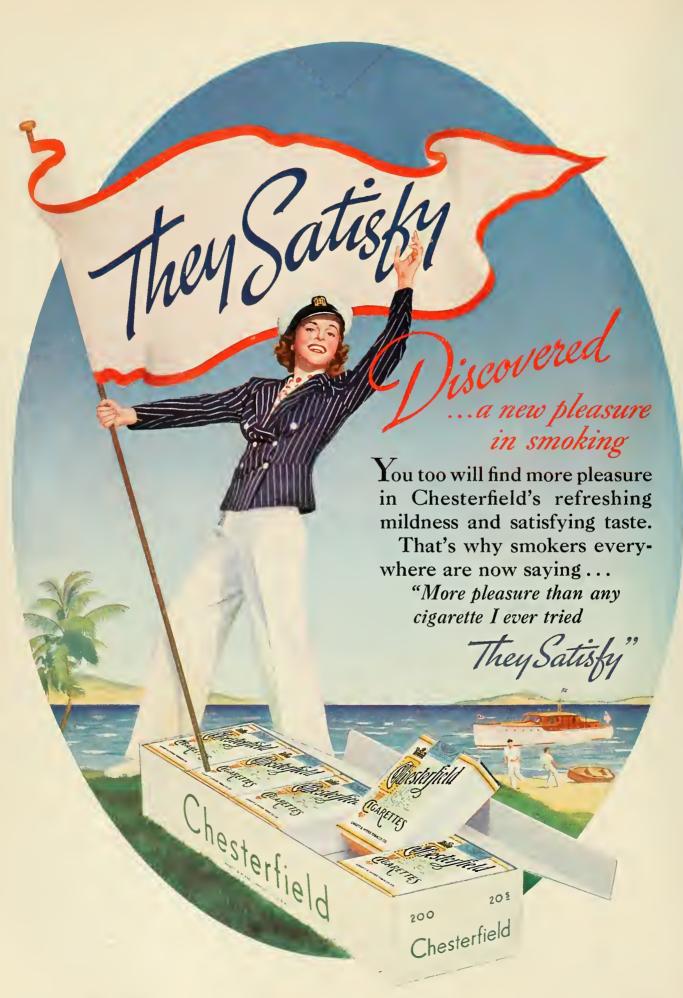
THÉ/LEHIGH Bulletin





R. F. HERRICK, EDITOR

WM. A. CORNELIUS, MNG. EDITOR

Football Olicy

The meeting of the Lehigh Club of New York City in October was a revelation. The purpose of the dinner was to discuss football. Several coaches and athletic directors were present. Coach Harmeson had planned to attend, but the bad trouncing Penn State gave Lehigh caused him to send his apologies and concentrate all his effort and time on getting his team back in shape for the game with Delaware. The result of the Delaware game showed the wisdom of this.

This New York Lehigh dinner let loose on athletics. It disclosed a spirit that has long been smoldering. It showed plainly that our Alumni are deeply concerned and want to get some first-hand information about athletics at our College. Are we turning out the best teams possible, without in any way lowering the high scholastic standing of our university?

Bob Herrick was at the meeting and he evidently saw news in the remarks that were made, for he has wired me to send along a few thoughts by return mail. And it must be only a few thoughts for a matter of this kind certainly eannot be handled in haste. What we need and want is a complete analysis of past and present conditions respecting Lehigh athletics. Everyone with whom I talked is agreed on that point.

Since the New York dinner I have received phone calls and letters urging that careful and thorough study be given this question. The information in some of these letters is intensely interests. ing. It has to do with reasons why we have such dearth of material in the face of an enrollment of more than 1800 students. And right here let me mention that in all of the discussions, and in all of the letters, there was no criticism of the Lehigh coaches.

Merely indicative of the feeling that exists, let me quote from a letter received this morning:

"By gad, it was certainly good to hear the sentiment, which has been growing increasingly stronger among my contemporaries, actually put into words at the New York Lehigh dinner — and damn good words by those who are in position to know. I hope that if there is anything I can do in a humble way, you will let me know.

If time and space permitted, I would like to quote from other letters setting forth personal experiences of some of the Alumni who have taken an interest in trying to get promising young athletes into Lehigh. Also the opinions of graduates concerning the definite value of good teams as a builder of prestige, would well be worth reading. Likewise the delicate subject of the attitude of certain members of the faculty who appear to be totally indifferent, or excessively hard-boiled, in their treatment of really deserving boys, not dumbbells, who are having quite a struggle to stay on the teams, is a problem that might well be given a bit of airing.

All of this is as old as the hills. It is a subject that never fails to divide educators and college graduates into opposing groups. All of us have run across teachers and Alumni who think college athletics as it is now carried on is given too much prominence and is accorded entirely too much attention.

Then there are people like myself, and we are definitely in the majority, who are convinced that clean athletics, with the competition that goes with it, is a great builder of character and bodily health. We are sure that good teams attract a lot of fine students to a college: even young men who do

(Continued on page mineteen)

By FLOYD W. PARSONS, '02

PICKWICK LANDING DAM, TENNESSEE RIVER



For this T. V. A. Project, Dravo fabricated and assembled 23 complete gates, 23 lower section, 22 upper section and three trash gates. Photo shows a Dravo built whirler crane, mounted on a barge (center foreground) unloading the gates at the dam site.



The completed dam in operation. Dravo has built the gates for Pickwick and Guntersville Dams, and has Chickamauga gates under construction.

Our Alumni

S. P. Felix, '03

J. D. Berg, '05

Е. Т. Gотт, '06

A. S. Osbourne, '09

L. C. Zollinger, '09

V. B. Edwards, '12

GEO. F. WOLFE, '14

W. P. BERG, '17

E. H. ZOLLINGER, '18

F. J. LLOYD, JR., '23

В. Е. Внолов, '23

J. A. Bissinger, Jr., '26

W. W. Armstrong, '27

R. W. MARVIN, '27

PAUL G. STROHL, '27

G. W. Fearnside, Jr., '28

STANLEY B. ADAMS, '29

C. W. GRANACHER, '29

E. V. TWIGGAR, '31

J. K. Beidler, '34

W. A. Robinson, '34

H. E. Lore, '35

L. P. STRUBLE, JR., '35

R. Parsons, '38

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Cleveland, Ohio

Philadelphia, Pa.

In the Cover

The cover this month, typical of football season, carries the picture of Lehigh's head football coach.

Eight short years ago, Glen Walter Harmeson was graduating at Purdue. He was happy, for at that time he didn't know what was coming to him.

Now, in 1938, this man is nursing one of the champion headaches of the East-the coaching of a Lehigh football team. Eight years ago, Glen Harmeson was definitely a big man on the Purdue campus. Even as a freshman he was an outstanding member of football, basketball and baseball teams and throughout the rest of his career as a college athlete he was outstanding in all fields. He wound up his four years at Purdue as one of the few athletes in the history of the University to be awarded nine letters in three years of varsity competition.

Recognized by his own coach, Noble Kizer, as the type of man that makes a good football instructor, he was named head freshman football coach at his Alma Mater in 1930 and 1931. The following year he was assistant to Kizer himself as head baseball coach.

His background is as colorful as it is extensive and he has played or worked under such well-known names of the football field as Christy Flanagan, Fritz Crisler, Jimmy Phelan, Earl Martineau, and Frank Carrideo.

But all that was in the past when Glen Harmeson came to Lehigh to pick up the reins of football coaching where Austy Tate had left them. In his first year he wasn't expected to do anything, but he fooled the dopesters on this one and starting from scratch, built up a modified Purdue-Notre Dame

The Lehigh Alumni Bulletin

Official publication of The Lehigh Alumni Association

President, Floyd W. Parsons, '02; Vice-Presidents, R. G. Johnson, '04 and J. J. Shipherd, '21; Treasurer, R. S. Taylor, '95; Executive Secretary, Wm. A. Cornelins, '89.

Alexander Potter, '90; Robert Farnham, '99; Morton Sultzer, '12; Frank B. Bell, '97; Daniel Berg, '05; and Andrew E. Buchanan, Jr., '18.
BULLETIN Committee: A. W. Hicks, Jr., '23, Chairman, Cosmopolitan; G. F. Nordenholt, '14.
Product Engineering; M. A. DeWolfe Howe, '86, Atlantic Monthly, retired; E. G. Hoar, '35, Conde Nast Publications; J. 1. Kirkpatrick, '29.

Published monthly, October to June, inclusive, by the Alumni Association of Lehigh University, Inc., Alumni Memorial Building, Bethlehem, Po. Inc., Alumni Memorial Building, Bethlehem, Fo. Printed by the Lehigh Printing Corporation. Bethlehem, Po. Entered os second-class matter at Bethlehem, Pa. Post Office. Subscription price, \$3.00 per year. National advertising representa-tives The Graduate Group, Inc., New York, Chi-cago, Detroit, San Francisco, Los Angeles and Bacton.

Boston. VOL. XXVI-No. 2 NOVEMBER, 1938

system of football and coached Lehigh to four victories and four defeats. The season was marked by breaking the Lafayette victory streak of past years with a 13-7 defeat of the Maroon.

The year 1935 was even better, when five games were won, four were lost and Lafayette was defeated by the smashing score of 48-0. Still Harmeson was working up-hill, trying to pit all his football knowledge against the fact that Lehigh's backs were light, its line far from powerful.

1936 was a banner year, when as powerful a group of athletes as Lehigh ever has, benefitted by the Harmeson tutelage to chalk up seven victories and



two defeats, with Lafayette again being on the zero end of an 18-0 score.

1937 was a coach's nightmare. In spite of all Harmeson could do, Lehigh's material was weak. Good men had graduated and there were few to fill their shoes. Week after week the Lehigh team went down to defeat the only consolation being a terrific battle against Lafayette in which the Leopards were held to a six-point score.

1938 looked better-just slightly better-until Penn State invaded Taylor Stadium with a team that was really clicking, broke up Lehigh's offense and before the game was well under way, demoralized the entire team. Scores for the remainder of the season are frankly speculative, with Harmeson trying gamely to rebuild for each game. Even hope for next year's victories is more than a bit dubious with an obviously weak freshman team from which material might be drawn.

Absent are the usual cries of "Shoot the Coach" which come in the wake of a disastrous defeat. Both alumni and students seem to realize that this man Harmeson has the stuff, and is bringing out all that there is to be gotten from a game gang of Lehigh men, fac-

ing superior opposition.

Petters

Rights are reserved to condense lengthy let ters and delete libelous material. All contribu-tions must be signed although names will be omitted on request.

"Article Is Good"

Dear Dr. Doan:

Thank you for sending me the copy of the Alumni Bulletin in which your article appears. The article is good, of course, but I am also glad to take a look at the BULLETIN which goes out to alumni of a sister university. It is most attractively done.

Yours very sincerely,

C. A. DYKSTRA,

President, University of Wisconsin.

"Where Was Dad?"

October 15, 1938.

Editors. Alumni Bulletin:

Let bushy - haired, beetle - browed, tough-bearded Editor Herrick take a bow for the initial edition of the Bul-

While close inspection revealed the type faces to be the same, refreshing were the layouts and editorial matter.

Missing were: (1) a table of contents, and (2) the sprightly "Back of It All" column. Please return same.

The guest editorial by Floyd Parsons was superb, particularly the following passage:

"We have before us . . . today a glaring example of what happens when great power is placed in the hands of advisers who are appointed, not

My cheering for this sentiment has nothing to do with my political beliefs. which are unsullied, so help me God.

Let Editor Herrick explain, however, the snitching of Epitome plates without due acknowledgment of same. I hope Bud Wilson sues you, although I suppose you will claim the right to exercise the prerogatives of the faculty adviser to the Epitome.

The "Dear Dad" letter was good, but seemed to lead with its chin here and there, but I don't feel funny enough to write back on behalf of Pop right now . . . and where, incidentally, was he from 1912 to 1938? He must have been in Waukeegan or Siberia to have not been aware of the happenings of the last 25 years. And he certainly didn't subscribe to the BULLETIN, for which Shame on Him!

Fraternally.

C. E. BROWN, '38.

To perturbed Alumnus Brown, thanks. "Back of It All" and the Table of Contents were deleted to make room for ever-increasing alumni news. Epitome plates were not "snitched" but republished through a reciprocal agreement with the Year Book. For information on the absence of "Oear Dad" from the campus for twenty-six years, let Alumnus Brown interview older alumni.

"Portrait of an Engineer"

October 17, 1938

My dear Doctor:

Your "Portrait of an Engineer" in the October Bulletin ought to provoke a lot of criticsm.

I am sending you herewith a clipping originally from "Power" which (Continued on page sixteen)

Humni in the Picture

O the present year, Lehigh alumni have had an important part in the growth of prestige which their Alma Mater has enjoyed.

But now changes have taken place which may place serious alumni in a position of giving greater aid—important counsel—to their own colleges.

Frankly, the picture is hazy at the moment but it is nonetheless interesting. For on October 15, Homecoming Day, Lehigh held its first general conferences between college and department heads and their graduates.

The idea itself was a long shot. The general attitude in educational work has been to determine policy and observe the product objectively. That Lehigh's product has been good is reflected in the popular slogan, "Lehigh's best advertisement is her alumni."

But these are unusual times and unusual techniques are common. So it was determined that the alumni themselves should be called into conference about practices and courses being pursued in their own colleges. Not so unique, perhaps, to consult the patient as to his personal satisfaction after the operation.

Those on the campus were frankly skeptical. They knew as well as anyone could that the reviewing of educational factors does not make for a breath-taking program. But they did agree that it was worth a try.

So, in due course, Homecoming Day arrived and with it, returning alumni. At 10:30 Dean Palmer was ready for his group in Drown Hall. Dean Carothers chose a lecture room in Christmassaucon Hall for the Business College session and Dean Stoughton invited his engineers to the new Ullmann wing of the Chemistry Laboratory.

But let's let the Deans tell the story in their own words.

The Arts Conference

By Dean Philip M. Palmer

Billy Cornelius plays hunches even though he is a member of the Episcopalian church in good standing. Last June he announced an alumni banquet at which three deans were scheduled to speak. We all said it couldn't be



done. We were all wrong. This fall he told us he was going to have college conferences on Home-Coming Day. We said it couldn't be done. It was. I suspect that Billy carries a rabbit's foot around with him, but perhaps it's merely his intuitive knowledge of how Lehigh men will react which accounts for his uncanny perspicacity.

Billy is a hard task master. He doesn't ask you politely whether you will do so and so. He gets out his program and then sends you a copy from which you learn where you are to be on such and such a day and what you are expected to do. And we: well, you have read of the Charge of the Light Brigade.

The conference of the Arts College group was held in the Faculty Club room in Drown Hall. The attendance was gratifying. Twenty men were present representing classes from 1895 to 1935 and a fair sampling of the various occupations in which Arts alumni are engaged.

The meeting started with a report

by the dean on the state of the College of Arts and Science.

"The College of Arts and Science has existed in one form or another since the beginning of the University. In the early years under the name of 'The School of General Literature' it had two functions. It was a service school to the School of Engineering (the first two years were practically common) and it was a complete college by itself. It differed from the older colleges of liberal arts in that the curriculum required courses in science in addition to the traditional humanities. The fact that tuition was free enabled the University to make an unusually careful selection of its young men and to insist on a high grade of performance. The number of students was never great but the quality, to judge by their attainments, must have been pretty

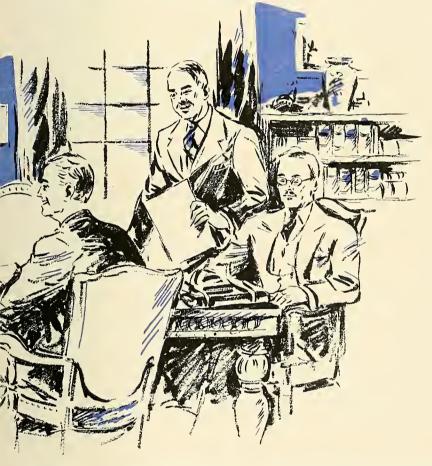
An account of the part Lehigh men are playing as counselors to their colleges as seen by the three Deans uniformly good. The students were unquestionably favorably influenced by the standards of the engineering departments. On the other hand the School of General Literature and its successor, the College of Arts and Science, have helped much more in the production of our engineers than most of them will admit.

The College has had its ups and downs in effectiveness and in registration, but on the whole it has been a strong school and a progressive school.

At the present time the College has

With Reviews by Deans

Bradley Stoughton Neil Carothers Phillip M. Palmer



fifteen departments: Biology, Education, English, Fine Arts, Geology, German, Greek, History and Government, Latin, Mathematics, Moral and Religious Philosophy, Music, Philosophy, Psychology and Romance Languages. Physics and Chemistry are supplied by the College of Engineering, while Economics, Finance, Accounting and Sociology are furnished by the College of Business. None of the three colleges is a watertight compartment. A student may conceivably take any course for which he has the prerequisites. This interlocking feature is characteristic of Lehigh and offers the student unusual advantages.

Have 75 Teachers

There are seventy-five teachers in all grades: nineteen full professors, fifteen associate professors, thirteen assistant professors, twenty-one instructors and seven assistants or fellows. Thirteen of these professors are in "Who's Who in America" and at least four have international reputations. The total budget for the College last

year was approximately \$215,000.00. The number of students registered this year is 241, an increase of 20 per cent over last year. The number of graduates varies from 50 to 60 a year.

It should be quite evident that a force of 75 men is not needed to teach 241 students. The large number of teachers is necessitated by the service work done for the other two colleges. For example, the department of mathematics had an average registration last year of 1256 students, the department of English 1081, Biology 200, Geology 280, History and Government 397, etc. These figures will furnish some idea of what we are doing and make evident the advantages which the Arts student draws from what seems on the surface to be too large a staff.

The curriculum is administered in accord with a distribution and concentration plan fairly common in the better type of American colleges. In our collective wisdom we have specified certain fields which must be sampled before the concentration work begins.

The fields involved are English, Mathematics or Philosophy, Foreign Language, Ancient Civilization or Fine Arts, Physical Science, Biological Science, Economics, Government and History, Sociology or Education. The requirement is linked up with preparatory work and the number of courses to be covered in the college is not excessive. These courses insure a broad background and enable the student to try himself out in various fields. At the end of the second year the student elects his field of concentration in which he spends most of his last two years and at the end of the senior year he takes a comprehensive examination covering all of the work done in the major field. There are, at present, 29 major sequences available to Arts students.

In the last ten years we have made an attempt to organize an advisory system for students. The dean of the College acts as special adviser to the freshmen and as general adviser to all Arts men. At the end of the freshman year, when the tentative choice of major is made, each student is assigned the the head of the major department for advisory purposes. The system works fairly well. Like every other department it could be improved. We are experimenting with it.

Needs Are Normal

The needs of the College of Arts and Science are quite normal. We would like more books for the library, better laboratory facilities for psychology, biology and geology, better class and lecture rooms, some original paintings for the art gallery, more money for music. None of these is particularly urgent, but we hope to meet them gradually.

On the whole, the College is in good condition. The teaching staff is adequate, the salaries fair, the quality of student increasingly good. We would like more Arts students and we wish the other two colleges would make even more use of our offerings. We look forward to the future with confidence."

After a number of questions on the dean's report, a plan was put forward for a permanent organization of the group. An Arts alumni council was suggested to be composed of 15 men who would be willing to meet with the members of the Arts faculty at least once a year for the purpose of talking over the needs and aspirations of the College of Arts and Science. It was thought that the council could be useful in interpreting the College to alumni and other interested people, in keeping the faculty informed of the preparation desirable for the various callings. in furnishing constructive and destructive criticism and in giving advice on policies and plans.

The group finally approved of the plan in principle and suggested that a local committee of five be appointed as a nucleus for the council of fifteen.

Drs. Pearson and Estes brought up the possible need of a psychiatrist. This

(Continued on next page)

started an interesting discussion of personnel work in school and college.

President Williams and Mr. Cornelius were present for a few minutes and gave a welcome to the alumni present.

In the week following the meeting, Dean Palmer asked Mr. Robert E. Laramy of the class of 1896 to be chairman of the new group. Mr. Laramy accepted and is now selecting the local committee.

The Business Conference

By Dean Neil Carothers

When the conference matter was first broached, I said that the average age of the Lehigh alumnus in business is probably below 30, and that we could hardly expect returning alumni of that age, nearly all of them struggling to keep above water in a ten-year depression, to have any very great interest in a conference on the future of the Business College. In fact, I antisipated that nobody would come. As we did not want anybody to come who did not do so from a real sense of interest, I merely asked one Business alumnus to pass the word along that we would have the meeting.

To my surprise, a small but genuinely interested group turned up. And they wanted real information. They wanted to know about enrollment. Fortunately our Statistics department had been on the job and we had two charts ready. They showed the total enrollment in Business Administration for the past sixteen years. From 195 in 1923-24 it moved steadily up to 360 in 1930-31; and then depression took hold. The registration dropped to 273 in 1934-35. And again the tide moved upward. Despite the "second depression" our present enrollment is 447. In some respects the total enrollment is less significant than the total number graduating. It is mainly the finished product which bears our genuine Lehigh label and counts most in the alumni counsels and the future of the University. The story was told when the chart showed 21 Business graduates in 1924 and 80 graduates in 1938.

It was not possible to present a chart showing the really extraordinary growth in the class enrollment in the College. But we could talk about it. We probably had about 500 students enrolled in our classes in 1924. We have 2126 this year. There were not many Engineers in that enrollment of 1924. We have now almost as many Engineers in our classes as Business men. The little staff of five men in 1924 has grown to eleven full-time men. And we could find very excellent use for more

The alumni were especially interested in a development which was not known to all of them. With the passage of the years we have slowly improved in one place where we have been weak. With the growth in students we have found it difficult to meet, with the staff available, the need for specialized, a d v a n c e d, small-class courses. Consequently we have not had quite enough "specialization." We never shall overdo this. We believe in the

all-round training, and we will not have any special training for hotel management or real estate agency or such. But we have now enough advanced work to let the student specialize in finance or accounting or marketing or economic principles, and this is a marked improvement. Our accounting graduates now meet the very rigid requirements for C. P. A. eligibility in New York and New Jersey.

Many other recent developments were brought up for discussion and explanation, such as our joining the American Association of Collegiate Schools of Business and the good showing by the Business College, as well as the other two Colleges, in finding jobs for graduates in a time of severe business recession. With some pride we commented on the recent election of one of our 1929 graduates to an important position under our Board of Trustees.

We even had a little touch of humor. One alumnus demanded to know just how long the College, with 450 students, would have to live in one small building occupied also by the English Department and the Health Service. In explaining how Dr. Bull, Professor Smith and I manage to live and prosper in these crowded quarters, I said that it was very much like a remarkable nature phenomenon in the West, where we find a rattlesnake, a prairie dog, and a prairie owl living peacefully at the bottom of a prairie dog hole. At that point I thought it would be a good idea to let President Williams explain about our having to live with three important organizations in one small building. And he got up and said that he had lived in the West and was familiar with this prairie dog situation, and that the real explanation of the phenomenon of their living happily together was that all three were sound asleep. But he made amends for this by saying that we might hope to be some day the only one left in this building. He did not risk a natural history designation of the ones which would move. The President also discussed the matter of the best size of our Business enrollment from the general University standpoint.

Altogether we had an interesting and useful meeting, in which we learned something on both sides. I would say that the Conference plan is a good one, and I would predict that if you have another next year there will be even better attendance and more interest.

The Engineering Conference By Dean Bradley Stoughton

On the morning of Home-Coming Day about 50 to 60 graduates of the Engineering College, together with the heads of all engineering departments, other members of the faculty, and about a score of interested undergraduates, met in the lecture room in the (new) Harry M. Ullmann wing of the Chemistry Building for an informal conference to discuss matters of interest to the Engineering College and its graduates. A very informal and, it is believed, interested meeting occurred and all those present remained in session until shortly after 12 o'clock,

when adjournment was necessary in order that the alumni might be entertained at luncheon at their fraternities or elsewhere before the football game at 2:30.

Alternately informal remarks were made by the head of each engineering department, followed by graduates of the department which had just spoken or others who had suggestions of interest. The head of each department outlined in short talks of not more than three to five minutes each some of the recent outstanding events of interest in the department, such as changes in staff, important additions to equipment, or new methods of instruction or educational policy. Many helpful suggestions were offered by the alumni, which were discussed and received with considerable interest and attention by members of the faculty.

Among the suggestions which seemed to arouse the chief interest were.

- 1. That steps be taken, as part of the educational policy, to build self-confidence in the students and their ability to express themselves in an intelligent and convincing way.
- 2. That instruction in college be concentrated largely on fundamentals of engineering rather than on the applications of these fundamentals. Some speakers pointed out the advantages, in respect of the motivation of students, in subjects like air conditioning, aircraft engineering, etc.; others, that these specialties could best be taught in the plants after graduation, and that the students could spend their time more effectively in perfecting themselves in the fundamentals so that they would more quickly and thoroughly grasp in practice the applications thereof.
- 3. That attention be given to instruction in labor relations.
- 4. That students be thoroughly taught in the use of the library.
- 5. That examinations be given on occasion in which the students would be permitted to use reference books and lecture notes.
- 6. That a definite system be developed and applied whereby a standardized system of symbols should be used. In explanation of this suggestion, it was pointed out by more than one speaker that a student learned certain fundamental subjects in his freshman or sophomore year with symbols representing various functions or quantities or factors; that exactly the same factor or quantity would be used in a subsequent year by a different instructor with an entirely different symbol.

The heads of engineering curricula who spoke indicated that the suggestions of the alumni would receive earnest attention. In furtherance of this objective, the suggestions were written out and mimeographed for distribution at the November meeting of the engineering faculty.

As an experiment, we believe that this meeting initiated something worthwhile and valuable to both alumni and University, and it is hoped that repetitions of the meeting in the future will be even more fruitful.



Associated News, Inc.

Randall of Scribner's

BY AVERY STRAKOSCH

HEN David Randall,'28, became head of the rare book department at Charles Scribner's Sons in New York three years ago, he had certain definite ideas about interesting the public in buying rare books. Among them was one to attract attention of young collectors. Young himself, he felt that he understood the possible desires of beginners, their uncertainties,-especially if they had limited funds to spend. He knew that Scribner's - founded in 1846 - had developed generations of wealthy collectors still known as "the carriage trade"- and that it had been long noised about that an inexpensive rare book wasn't to be found within the walls of this famous old concern.

Must Establish Reputation

"Don't mistake me," said Mr. Randall while discussing various phases of book selling and bibliomania recently. "I was—and am—just as eager to sell the expensive items as the next fellow. But I felt it very necessary to establish another, a new reputation in order to attract the little collectors."

As luck would have it, just about the time Mr. Randall joined Scribner's, the late lamented magazine, Vanity Fair, published a literary questionnaire. For fun he answered it and to his surprise won not only the first prize offered but lots of publicity as well. People who had failed at the questionnaire, who loved books, began to visit Scribner's to meet him, and discuss their pet authors, and many remained to become

book collectors. Some were the "little collectors" with problems, he suspected, of what to collect and how they could get what they wanted within their budget.

But it was from Mr. Randall's first Scribner catalog that unexpected results came. This was also the first catalog ever to be issued on modern detective fiction. A customer saw the first copy which had just arrived from the printer. An elderly woman, long a detective story addict, turned the pages for a moment, then said quietly,"I'll take the collection en bloc." Mr. Randall doesn't know to this day whether to feel delighted at the swift sale, or to regret that his efforts were lost upon a thousand potential customers who should have received copies of the catalog, but didn't because every one had to be serapped now that the items listed were sold.

David Randall's interest in collecting

The story of a Lehigh man who rode a hobby into the field of big business and found a paying proposition

REPUBLISHED FROM "AVOCATIONS"

goes back to childhood in Wilkes-Barre, Pennsylvania, when, like a great many other boys, he collected various things—stamps, Indian arrow heads, and later, guns.

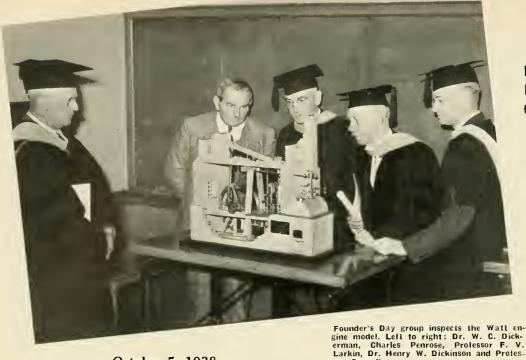
At Lehigh University, he was very bored at the idea of becoming an engineer. About this time Dr. Robert M. Smith of the English department needed an assistant in his work on Shakespeare Folios. Randall jumped at the chance. Here he had his first taste of serious library research, although for several years previous, he had collected Arthurian romance. His job as Dr. Smith's assistant made him more discontented than ever about his future.

Tried Law Career

But when he graduated in 1928 he went on to Harvard Law School thinking perhaps he might like the career of a lawyer. During one vacation, he happened to pass through New York where the spectacular sale of Jerome Kern's library was taking place. It was 1929 and no sale of rare books could possibly be more exciting, more fabulous. to a young man who suffered from insipient germs of bibliomania than this one was. Suddenly, he recounts, he decided what he wanted to do really: to deal in rare books. He quickly quit Harvard and in a short time was on the staff of the Brick Row Book Shop in New York where he remained three

Imaginative, enthusiastic, an alert student, he made friends among collec-

(Continued on page twenty)



In a month crowded to the brim with Lehigh activities, a reporter stops to review the campus scene

October 5, 1938

fter all, one Founder's Day seems quite a lot like another but this one has been different. Founder's Day was originally conceived as a day on which the University would pay tribute to Asa Packer but it had become more and more a second graduation day for those who completed their baccalaureate requirements in summer school or for students who were completing their master's or doctor's degrees.

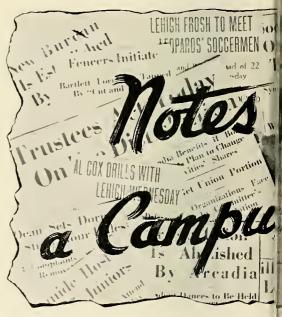
Dr. Williams is to be given credit for again paying tribute to the Founder as was originally intended, for today, accompanied by Billy Cornelius, secretary of the Alumni Association and Franc Burnett, president of the student governing body, he travelled to the Packer grave in Mauch Chunk where a wreath was placed as a tribute of the University.

The speaker this morning was Dr. Julian L. Coolidge. a member of the mathematics faculty of Harvard university, who talked on "The Science of Education and the Art of Teaching". Indirectly Dr. Coolidge struck at teachers who are chosen for their work although they are sadly lacking in preparation. "The vital thing is to find the teacher", he said, "who through his broad and deep grasp of his subject and his personality is enabled to make what he teaches living to his pupils,'

Another interesting speaker at the ceremony was Henry W. Dickinson, an Englishman who is ontstanding in the field of engineering and technical invention. He is visiting America, he said, in an effort to cement the relations existing between the English-speaking nations. He has served the British Board of Education, the James Watt Memorial Committee, the Munitions In-

Planning a Mustard and Cheese presentation of "Brother Rat" are (l. to r) Director Albert A. Rights and actors Malcolm Carrington, '39, Robert Custorf, '42 and William Barnard, '42.





vention Panel of the Ministry of Munitions, and the Newcoman Society. Mr. Dickinson was among three men being given honorary degrees. Others were Dr. Coolidge and Dr. Paul D. Mercia, a metallurgical scientist and vice-president and director of research for the International Nickel Company.

The afternoon of the holiday was taken up with the traditional Founder's Day Sports with the rather unusual result being a triumph of the Sophomores over the Freshmen. In the football game, the second year men topped the Freshmen by six points. Again the Freshmen were downed in the mile relay and the pants-tearing contest, but managed to come through with the tug-of-

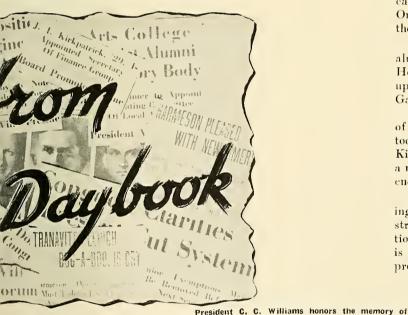
war and the push-ball battle.

Arcadia, the student governing body seems to be a little disappointed in the honor system that it concocted for the Freshmen this year, which has gradually come as a replacement of stringent Freshman regulations which began to disappear shortly after the turn of the decade. It looks as though Arcadia must go back to a more forceful enforcement of regulations if Freshmen are to wear their caps and identification buttons.

October 8, 1938

The entertainment side of campus life seems to be taking its place in the picture today. Last night the student concert lecture series presented Elissa Landi in a talk on "The Difference Between Stage and Screen Acting" which brought a record-breaking crowd of 1300 to Broughal High School auditorium, just across the street from the campus. This is one of a series of campus-sponsored entertainments which will be presented at intervals throughout the college year and will feature such actors and groups as The Don Cossack Chorus, Carl Sandberg and his poetry, Ted Shawn and his dancers and Commander Edward Elsberg. As the opening performer, Miss Landi captured her audience and scored the first hit for the popular concert-lecture series this year.

So far as campus productions are concerned, the well-known Mustard and Cheese Dramatic Society, directed by the capable Albert A. Rights of the English faculty, has chosen "Brother Rat" for production on December 2. The play, which had a successful run on Broadway will be presented in the Liberty High School auditorium, as campus facilities do not permit the production of large stage projects.





Mai Hallet's orchestra draws attention from student dancers at the annual Senior Ball, held in the Hotel Bethlehem. Over 640 Lehigh men and guests enjoyed the Houseparty week-end.

Good news comes from Bob Morgan, director of Placement, today. Every metallurgical engineer of last year's graduating class has been placed in a position, and 212 of the 278 graduates of that class are aslo employed. In the National Youth Administration work on the campus, which aids worthy students in carrying on toward their college degrees. 181 men are expected to be named for regular work. The appointments will be 30 more than last year. The allowance to Lehigh University will amount to \$21,195 with \$2,355 being spent each month of the school year to pay the above 181 men. One worker is limited to monthly earnings \$20,00 with the average payroll being closer to \$13,00.

What a day this one has been! There have been alumni here, there and everywhere, and so far as the Homecoming is concerned, it can certainly be marked up as a success. The little matter of the Penn State Game, I gness, will have to be ignored.

Principal thing seems to be the results of the studies of the Board of Trustees' meeting, which were released today. A lot of the alumni will certainly know Jack Kirkpatrick whom the Trustees appointed secretary of a new finance group which is to work in connection with endowment.

Dr. Williams' annual educational report was outstanding in showing the progress for the year. Perhaps the strongest statement was that "the Carnegie investigations as well as other observations indicate that Lehigh is attracting intellectually vigorous students" and "that prospective employers are recognizing the superiority of

(Continued on page twenty)



 and finds a mixture of faculty ity and student enthusiasm marnew progress for the University

Success tory

The trade and technical magazines of the nation have been giving considerable space through the Spring and Summer of this year to a Lehigh man and the company which he founded.

The immediate occasion for this spotlighting of The Marley Company was a recent move into its own large new building in one of the middle-west's leading industrial sections. But mainly the editors of industrial journals simply took that opportunity to direct attention anew to the spectacular growth of an organization which has assumed an imposing position in the American industrial scene in a span of twelve short years by supplying a vital accessory to power machinery.

Time and again through that twelve year period the name of this company had been mentioned in the pages of those same periodicals in connection with new developments in heat transfer practice. Each time the organization was credited with another distinct contribution toward more efficient and more economical cooling for industrial equipment.

Sales Blanket Nation

Today The Marley Company's sales organization blankets the nation with branch offices in New York, Cincinnati, Atlanta, Tulsa and Los Angeles. From the central executive offices and factory at Fairfax and Marley Roads, Kansas City, Kansas, the company also directs the activities of its agencies in 20 other major American cities and two foreign countries. Its products are in

service around the world.

Focal figure in this dramatic enterprise is Leon Thomas Mart, '13, a genuine pioneer who came upon an annoying little problem in the course of his every day work and recognized in it a relatively uncharted new world for service to industry. He remained to explore this new frontier of mechanical science and, by long nights of research and independent thinking, emerged a conqueror.

His record completely explodes two popular fictions. First, there is the common belief that the present era provides no more horizons upon which a young man may build a career by his own initiative and diligence. Here is a positive example that today as always the youth needs only to sharpen his vision and commonplaces can be turned into opportunities of unlimited scope.

The second contradiction which his personal history discloses always brings out his smile.

"Well," he laughs, "whatever measure of success is mine is certainly a beating for the old superstition that 13 is unlucky. I graduated from Lehigh with the Class of '13, got my first job on Friday the 13th, and it was pure coincidence that number 13 fell on my office door when we built this new place."

An outgrowth of Mart's inventions is this forced-draft tower, (left) serving America's largest diesel plant with cooling tacilities.



Leon Mart graduated from Lehigh University in

It was no coincidence, however, that he chose Lehigh for his University. Born in Maine and reared in South Jersey where his father operated a livery business, he came to Bethlehem because he had decided on a mechanical engineering course.

When he returned to the Silver Anniversary reunion last June he found many friends he had been influential in persuading to make the trip too. With his Sigma Phi Epilson fraternity brothers he reminisced about the exploits of the wrestling team on which he served during his undergraduate days

Married at Camp Jackson

With him was the girl he married while stationed at Camp Jackson near Columbia, South Carolina, in March of 1918. They managed a brief honeymoon through the Carolina mountains before he was sent to France. During the year he was overseas as a sergeant in the Ordnance Department he continued to refuse the commission first offered him at Jefferson Barracks, St. Louis, where he joined the service. After the war he returned to Missouri to work for an engineering firm which sent him to Kansas City in the spring of 1919. It was in 1922 that he went into business for himself and in 1926 that he established The Marley Company.

In view of their long list of patents granted in rapid succession and with others pending even now, the remarkable feature is not that this group of





. . . worked in the mill of the Sheet and Tube Company in Youngstown, Ohio . . .

engineers headed by L. T. Mart came to be recognized as the top-ranking experts on matters of heat dissipation. The surprise is that that standing was attained in such a brief time.

"That was easy" Mart says, "once we got into production and had a few opportunities to demonstrate the practical value of our products."

Industry had long been vaguely conscious of a need for better cooling equipment. When the young Maine Yankee from Lehigh proved that he knew the answers the giants of the power, refining, refrigeration and processing industries heaped their most vexing heat transfer problems upon him. And always he either already knew the solution or soon found it.

But behind the universal recognition which has come in recent years lie other years of study, research and experiment, making a story in its field of engineering comparable to that of Pasteur in bacteriology, Curie in radium and Goodrich in rubber—except that the Mart family never went hungry.

Fortunately for them, here was a minor genius with enough business acumen to avoid the dismal consequences which many inventors have suffered as a result of their early experimental failures.

Mart never seemed to have much difficulty financing both his home and his research work from the proceeds of his first company, the Power Plant Equipment Company, practically a one-man firm which was the Kansas City territorial sales agency for several manufacturers of pumps, valves, boilers, stokers and other steam plant items. In conducting this business he came in frequent contact with the difficulties of reducing water temperatures, particularly for steam condensing and engine

Making a better mouse-trap ... or a better spray nozzle can lead to big the things. It placed this Lehigh Man at the top in his line

jacket cooling. He developed a growing impatience with the inefficiency and high cost of apparatus then in use for that purpose. Gradually he found him elf devoting more and more time, tudy and effort to the problem.

"With a better means of spraying' he convinced himself, "water could be broken up into finer particles, exposing more surfaces to the air". This would enhance the effectiveness of the cooling forces, evaporation and, to a lesser extent, radiation.

So his strategy was outlined. The attack was to be based on maximum water break-up. Many sleepless nights and money for experimental models went into the research which finally culminated in his first patent granted in 1926.

Nozzles prior to the one he invented contained either vanes or moving parts which tended to clog or wear, necessitating frequent replacement. Such nozzles required high water pressures and entailed heavy pumping costs.

The principle which Mart conceived was to inject water at the side into a whirl chamber entirely free of internal parts. Side injection at the base caused



... and now sits at the president's chair of the Marley Company which he founded and directed to its present position in the field.

Below: A typical large-scale, open-air installation of Marley equipment featuring the Mart aeration nozzle, as the basis for new efficiency.



the water to spin around the inside of the bottle-shaped casting and out through a restricted orifice at the top in a fine, uniform spray. This nozzle was found to operate very effectively at low pressures with consequent savings in pumping expense.

The superiority of the Marley nozzle was immediately and widely recognized by power plant engineers and shortly by many other industries involving

spraying operations.

Meanwhile Mart had acquired an associate named Smiley in his sales agency. (You see now why he named it the "Mar - ley" nozzle.) Smiley did not share his partner's enthusiasm for going into the manufacturing business so it was agreed that the Power Plant Equipment Company should continue under Smiley's direction and Mart launched The Marley Company, staking his destiny on his invention.

Within two years after its introduction the Marley nozzle led its field both in numbers sold and in dollar volume. It is now marketed in hundreds of sizes and styles, each especially adapted to a particular service but all employing

the same basic principle.

But this was only the beginning. To Mart the new nozzle was merely a foundation upon which to build. Because of the rare thoroughness of his knowledge on the subject, he was soon being called upon to work out entire heat transfer arrangements for large plants in many different industries. He decided to produce complete spray water cooling systems as well as the nozzles which went into them.

Developed Tapered Pipe

In building "spray ponds," then the most widely used type of cooling equipment, he developed a tapered pipa which reduced construction costs and again cut pumping pressure requirements just as the nozzle had done. Next, in an effort to save more of the water carried away from these open spraying systems by the wind, he worked out an especially effective louvred fencing to surround the "pond", allowing free air passage but separating out the "drift" or windborne moisture. The cast iron post which is the principal feature of the fence was patented and used in the development of two new types of Marley water cooling equipment, the "spray coil tower."

The spray tower was simple and inexpensive but highly efficient, consisting merely of a louvre fence mounted on a wool, steel or concrete basin with a spraying system at the top. It was particularly suited to the needs of the small plant and met with such an enthusiastic reception that it became one of the company's large volume items

almost at once.

Another chain of developments began shortly afterward when Mart introduced his tapered pipe into spray pond work. "Deck towers" were then the only important type of equipment competing with spray ponds in heavyduty water cooling service. The water to be cooled was pumped to the top of

them into a trough which ran the full length of the tower. Over the sides of the trough it slopped onto a series of splash decks, one below the other, down to the basin at the bottom. Because of the poor water break-up provided by this method, temperatures were lowered only a few degrees.

Mart took a length of tapered pipe with arms of staggered length branching from it, fitted a nozzle on the end of each arm, and sprayed water down

CONFIDENCE GAME

Two years ago alumni were warned of a "confidence man" who had victimized Lehigh graduates in the East.

It is unfortunately necessary to bring this matter to the attention of alumni again due to the renewed activities of this man in another section of the country.

Reports from Chicago indicate that a person calling himself Professor Frey has posed as a destitute former faculty member of Lehigh, unemployed and short of funds. A particular alumnus approached gave the man a sum of money and procured a position for him, only to have the "Professor" disappear.

This man, or any man so representing himself, is an imposter and should be recognized as such. His story is a smooth one and the fact that he has acquainted himself with the Lehigh campus makes it even more believable.

Lehigh has a pension system for its retired professors and consequently the appeal is basically incorrect. A real service would be rendered both to Lehigh and to alumni of other institutions whom he is believed to have victimized if any alumnus approached by this man will call the police into the case immediately.

on the decks. This amounted to a spray pond at the top of a deck tower. It combined the advantages of both methods—a fine initial break-up and the slow downward filtration of the water from deck to deck, exposing ever new surfaces to the wind passing through the tower.

Mart's marriage was the culmination of a childhood romance. His wife, nee Caire Wright, was a young neighbor of the Mart family back in Southern New Jersey.

"She is perhaps my most important business asset", he says, "because her inspiration and patient, helpful attitude made everything easier. She has remained very indulgent and uncomplaining toward a husband whose work kept him to wild hours and whose endless business trips took him away from home much of the time."

"Well," responds Mrs. Mart, "it was always the turbulent children of that prolific mind of his which caused the wild hours he keeps. Our own flesh and blood youngsters are a pleasure!" She refers to Edith, 13, and Tommy, 9, who attend the rural school near their home in suburban Johnson County, Kansas, where Mart serves as school board treasurer.

When Mart started The Marley Company he had an office in an old building near the Union Station in Kansas City, Missouri, and one employee, his stenographer, Miss E. M. Kelley, who is to the present day Secretary-Treasurer of the corporation. Soon the bulk and number of their shipments and an increasing personnel necessitated moving into an entire building a few blocks away where freight could be loaded directly into cars on a railroad spur at the rear. Within two years the company moved two blocks south on the same rail branch to occupy buildings covering more than a quarter of a city square. By renting additional warehouse space at other points as the need arose the company managed to stay in these quarters until its own building in the Fairfax district, across the river in Kansas, was completed in March of this year.

Water Is Vital Need

The great purpose underlying all Marley equipment is the conservation of water. Each year more economical use of water becomes increasingly vital in most urban areas. It is also important wherever water is of poor quality, scarce or expensive as it is in many of the nation's oil fields and Western mining districts. Man'y American cities now require by law that air conditioning systems and large water cooled machinery be equipped with water-saving apparatus of this kind. But it is industry's voluntary recognition of the fact that water-saving cooling equipment is an investment paying large dividends which accounts for the Marley Company's tremendous growth.

Typical of the man responsible for this important new boom to industry is his attitude toward his success. He modestly disavows any great credit and year after year reinvests all the profits of his business in furthering research for still better cooling methods.

If he had known it would be repeated he probably wouldn't have exposed his unselfish devotion to the work he is doing in industry's behalf by saying, "The company always needs the money it earns for experiments with new types of equipment and to broaden the scope of its service."

But that characterizes Leon Mart.

It is this unaffected earnestness and his genuine personal friendship toward each one of the Company's nearly 200 employees which inspires their wholehearted loyalty and respect. This feeling is so sincere that it is a part of the very atmosphere in the plant and offices. Even a visiting outsider unconsciously senses it as he strolls through the new building while Mart shows him about with an impersonal pride. Upon reflection, the visitor realizes that this warm employee devotion to the manhimself is undoubtedly a large element in the company's remarkable success.



JOHN I. KIRKPATRICK, '29

adequate, many a small endowed college will go to wall carrying with it standards and traditions our country can ill afford to lose. Will Lehigh be in this group?

Personally I think not. However, it is well to look carefully at the picture. To be sure, we have almost trebled our endowment in the past fifteen years. But at the same time our enrollment has doubled, and with the fall in interest rates, our return per dollar has shrunk about 20 percent. Therefore, our endowment income per student has not greatly increased. We are only a little less dependent on tuition returns than we were 15 years ago.

Recognizing all this and determined that no stone be left unturned to insure Lehigh's continued eminent service, the Endowment Committee of the Board of Trustees met in New York last winter to try to devise ways and means to steadily increase Lehigh's endowment. In that meeting the idea

He was a Varsity man in both lacrose and football and captain of the latter team in his Senior year. He was on the editorial staff of the Brown and White. He was a member of the Arcadia, Lehigh Union, Board of Control of Athletics, and the Committee on Student Activities. He was Class Secretary in his Junior year, Vice-President of Cyanide, President of Sword and Crescent, and also of Alpha Kappa Psi. Very naturally with all the points these various activities gave him he was elected to Omicron Delta Kappa. His fraternity is Delta Upsilon.

After graduation he served the lrving Trust Company of New York with marked ability from 1929 to 1936. Since 1936 he has been in charge of sales for the Kittinger Furniture Co. in the Southern Territory.

Now just what will his new job be? Someone might have asked me that when I came to Lehigh 21 years ago. The only answer I, or anyone else could have given would have been, "To raise money for Lehigh." How? No one knew. All we knew was that the result desired was vitally necessary as the college was in real financial straits. Now the need is not im-

Building for the Future

Facing the threat of government competition in higher education, Lehigh organizes a new financial bureau to direct endowment work

by Walter R. Okeson,

University Treasurer

A major menace to the future of the endowed college is the rapid growth of government-supported state teachers' colleges, state technical schools, and state universities. The Federal authorities as well are evincing great interest in higher education and the indications are that this interest will grow rather than lessen. With government direction and control as a natural corollary. This thought is disturbing for if academic freedom goes, freedom of the press and freedom of individual thought and action will soon follow.

If the less heavily endowed colleges and universities are to survive, they must meet this government competition by more adequate income from endowment. To depend largely on fees will prove fatal, for State or Federal supported institutions will charge little or nothing for tuition. Such competition-if it may be called competition—is merely the old foot-ball story repeating itself in the acdemic field. Why go to an educational institution which charges you half the cost of instruction when the government will subsidize you and charge you nothing? The endowed college may say to the boy as Lehigh coaches have been saying for years, "Isn't a really good education worth something to you" but the lure of something for nothing will prevail.

Facing this situation where tuition fees are shrinking and endowment incrystallized that a bureau or department should be created whose sole duty would be to work to constantly improve Lehigh's financial future. It was recognized that only by the coordinated work of all the Lehigh family could results be obtained, and it was equally evident that someone must be obtained to devote his every hour to securing this coordination.

It was determined at this meeting to recommend to the Board of Trustees that a start be made by securing, to head this bureau, some Lehigh alumnus whose talents and experience, initiative and imagination, were such as to give promise of securing the desired results. This recommendation was approved by the Board and the man selected for the position is John Irvine Kirkpatrick, B. S. (in Bus. Ad.) '29. He will come to us on December first of this year to start an undertaking which may easily prove to be of inestimable value to Lehigh.

Kirkpatrick while in college was outstanding both as a scholar and athlete and as a leader in campus activities. He won Freshman and Sophomore honors, captured the Wilbur scholarship and made Phi Beta Kappa.

mediate. Lehigh is financially in excellent shape—at the moment! But what about ten or twenty or thirty years from now? When we hit the rapids we propose to have a boat staunch enough to ride them. We are not looking for trouble but if it arrives we propose to be ready to face it and face it successfully. Lehigh's future can only be secure if we build now for that future.

To Seek Information

Of course we have some idea of what the ground work of such a bureau must be. Kirkpatrick must first acquaint himself with our present endowment situation. In addition to the funds actually in hand we have a residual or remainder-man's interest in a number of estates. Here he will find information giving him concrete ideas of what may be expected from other alumni or friends of Lehigh. In this country are many foundations some of which give generously to the cause of higher education. It will not be a small job to familiarize himself with everything pertaining to these founations - objects, personnel, funds available, and in short the whole pic-

(Continued on page twenty)

Inspired, over-confident, and bewildered were the Engineers in their showing against Boston University, Case, and Penn State respectively. Expected to make a consistently good showing against teams of equal strength, the Lehigh gridders turned the tables on the experts in the second, third, and fourth encounters of the season.

Realizing their mistakes in the opening game of the current campaign, the Brown and White eleven tied a highly favored Terrier machine from Boston only to let down the following week when in scoring position against Case. Given an equal chance of upsetting a powerful Nittany Lion machine, the Engineers were completely trounced by Coach Higgins' men on the rebound from a surprising 14-0 defeat by Bucknell.

Humiliated by Penn State's brilliant sophomore running backs, the Engineers fought a gallant battle on Oct.22 at Newark, Del. as grid relations were re-established with the Blue Hens and crashed the victory column by a convincing 32-0 score. The following Saturday, before a Houseparty crowd of 6,000, the Brown and White was again checked; this time by a resourceful Scarlet machine from Rutgers.

Rutgers, 13; Lehigh, 0

Seeking its first Middle Three victory in three atempts, the rejuvenated Lehigh squad encountered an alert Rutgers foe which capitalized on breaks to hand the Engineers their second defeat of the season, 13-0.

Launching sustained drives by a smooth running and passing attacks, the Scarlet machine won the 35th game of a long feud before a Houseparty crowd of 6,000 at Taylor Field, 13-0.

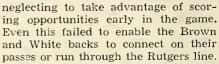
Coach Harvey Harmon's boys turned an intercepted pass and a fumble into two touchdowns in the second and third periods, respectively to gain their first leg on the mythical title.

The Engineers opened their bag of tricks late in the second half after



Hitting By CHARLES J.

Lehigh closes in on a Penn State man, who like his team-mates, ran loo tast, too far for the Engineers.



Early in the first quarter the Lehigh team threatened to score, carrying the ball deep into Rutgers territory after an exchange of punts by Mullen and Loomis. Just before the period ended Schanck, substitute quarterback, intercepted Conover's pass. A succession of line plunges by Hasbbrouck, understudy to big Bill Tranavitch who scored on four occasions against Lehigh a year ago, and a series of completed forwards from Gottlieb to Mullen culminated a 68 yard march down the field and the first tally for Rutgers. Cooke's placement gave Rutgers a 7-0 lead early in the second period.

A fumble by Smoke, whose kicking came back to consistency after just ordinary distances in the two previous tilts, was recovered by Harvey on the Engineers 44. Unable to gain ground



Rothrock



Schaeffer

NORAVEC

Assistant University News Editor

on running plays, the Scarlet unleashed a passing offense from Gottlieb to Mullen which resulted in the second touchdown of the day. Cooke's placement was partially blocked.

A 31 yard run by Grief, a substitute halfback, placed the visitors in scoring position only to be held by fast charging on the part of Grossman, Kotulak, Duyckinck, and Prelle, sophomores on the Lehigh line. The Brown and White team once again took to the air and advanced to the Rutgers 38 where Casey intercepted another of Smoke's long heaves. On the next two plays the Raritanmen gained 20 yards bringing the ball to Lehigh's 40 as the final whistle blew.

Lehigh, 32; Delaware, 0

Coach Glen Harmeson, directing three quarterbacks in the final period of the fifth battle of the season, engincered a touchdown parade against the University of Delaware eleven and had the Lehigh gridders vindicate themselves with a 32-0 victory.

Kromer breaks into open field on an end-around play against Rutgers. Prelle is tying up the two Scarlet men on the left.

Lined up for a practice scrimmage, the Lehigh varsity has (L. to r.) on the line Danshaw, Hubeny, Kulotak, Famaghetti, Hauserman, Grossman and Kromer. In the hackfield, Brandt Loomis and Kromer. In Walker and Cox.

Playing before a crowd of 3,000 on Oct. 22 at Newark, Del., the Engineer tallied four scores in a fourth quarter scoring rampage as the Blue Hens wilted under the line plunges of the vi. itors' line.

The Grendamen gave the Brown and White eleven a tough battle for three quarters, but the successful drive of the Engineers broke loose in the final minutes of play. Tired and dismayed because of their poor aerial attack, the Blue Hens could do nothing in the fourth period as Harmeson sent quarterbacks Walker, Griffiths, and Campbell into the game.

In the first quarter Delaware kept the ball deep in Lehigh territory and had the Engineers on the defensive most of the time. The Blue Hens had the ball within the visitors 10 yard line in both first and second periods, but could not crash through for scores.

Lehigh's initial score came in the second quarter when Gowdy skirted the left end for 10 yards after a 60 yard march down the field. The Blue Hens held the Brown and White machine to a 6-0 score until the last ten minutes of play.

Acting captain Al Cox, and two sophomores, George Melloy and Charles Conover, broke into the scoring column by virtue of their touchdowns in the fourth period. Cox dashed over the Delaware line twice while Melloy and Conover accounted for one touchdown apiece, Emery Loomis and Charles Griffiths, two other newcomers on the Lehigh varsity, scored points after touchdown by drop kicks.

Penn State, 59; Lehigh, 6

Although Coach Harmeson used every player on the squad who was in fit physical condition, the Brown and White eleven could do nothing against one of the finest running backfields in intercollegiate football when the Nit-



tany Lions from Penn State invaded Taylor Field on Oct. 15 for the 19th game of the traditional series.

Scoring in every period, the Penn State powerhouse trounced the Engineers 59-6, giving a large Alumni Homecoming crowd plenty of long runs for their money. This was the highest score ever piled up by the Blue and White since grid relations began in 1888 and the worst defeat inflicted on a Harmeson coached team.

Lehigh's sole tally came towards the close of the game when Smoke recovered a fumble by Rollins in back of the Lehigh goal line and comfortably ran 102 yards to score. Kotulak's placement was wide.

A poor kick by Smoke in the opening minutes of play, placed the Higgins machine in scoring position. After several line plunges, all for good gains, Harrison skirted around left end for the initial State touchdown.

A few minutes later the same dimmutive Harry Harrison repeated his running spree after line drives by 1ckes advanced the ball to Lehigh's 28. The final score by Harrison terminated a 58 yard march achieved by end runs and line smashes.

Before the half ended, Rollins scored twice on fake spinners and Ickes' long run around left end produced a 39-0 margin for the visitors. The Blue and White scored twice in the third period; a 66 yard run by Ewalt on a reverse over his own left end and a completed forward pass from Peters to Metro. The final State touchdown resulted on a wide end sweep by Rollins.

Lehigh, 0; Case, 0

Two well matched elevens fought to the first scoreless tie for Lehigh since the opening game of 1927 as both Lehigh and Case teams threatened each other's goal line twice at Van Horn Field in Cleveland on Oct. 8.

Playing before a record crowd of 2,000 under a hot sun, the Engineers did not show the form they displayed in the first two games this fall. Inadequate blocking and poor ball handling were definite handicaps on both of Lehigh's scoring opportunities.

The first period was a punting duel between Steve Smoke of Lehigh and Ken Shafer of Case with the Engineers gaining ground on the exchange of punts. Both teams unleashed their aerial attacks only to be held by the opposition near the goal lipes. Just before the quarter ended, a lateral from Shafer to Schweitzer was good for 30 yards and a first down on the Engineers' 25.

Attempting to score on a series of line plunges, the Scientists were thrown for three consecutive losses and lost the ball on downs on Lehigh's 20 yard line. Smoke punted to midfield on the next play. Recovering a fumble on the Case 35, Brandt and Beriont on consecutive end runs advanced to the hosts' 16 where Shafer kicked out of danger when the Engineers lost the ball on downs. Shortly before the half ended, Francis Kotulak, sophomore guard tried for a field goal, but missed the uprights by inches.

The third quarter saw the Scientists renew their aerial maneuvers which brought them deep into Lehigh territory. The Engineers prevented Case from gaining yardage through the line and once the Rough Riders lost the ball on downs, Smoke kicked out of danger.

In the final period, the Lehigh eleven captained by Eugene Kirkpatrick, dented Case territory with completed forward passes from Beriont to Kromer.

Lehigh, 6; Boston University, 6

The second and final game between the Terriers and the Engineers for some time saw a fighting Lehigh team capitalize on a scoring opportunity in the final minutes of play to tie a touted Boston University powerhouse 6-6 on Oct. 1 at Taylor Field.

After the Scarlet and White had scored in the early minutes of the first period, the Brown and White team launched a line plunging drive which never really threatened the visitors' territory. In the final quarter, the Engineers captained by Frank Rabold, started an aerial attack which was unsuccesful until Dick Gowdy snared a pass from Al Cox after the ball had been touched by one of the Terrier backs. Duyckinck's placement, with two minutes remaining, was short.

The visitors' only tally came early in the game when Crompton tossed a 34 yard forward pass to Nechtem who ran the remaining 15 yards for the only Boston score of the day. The try for extra point by Radcliffe was wide.

Neither team could gain much ground on running plays during the second and third periods with the ball never advancing beyond the 35 yard stripe on either end of the field.

When in danger, the Engineers despended on the punting of Steve Smoke, McKeesport sophomore. Mark Wertz did an excellent job in wearing down the opposition's line with his hard bucks. Jack Kromer and Walter Prelle were the stalwart linemen on defense.

Letters to the Editor

(Continued from page three)

seems to cover the subject rather well, even though briefly. And it gives some slants not covered by your excellent article. Possibly you may wish to reproduce Editor Swain's article.

With kind regards, I am
Cordially yours,
ARTHUR T. WARD, '13

Editor's note:

Due to the extended nature of the Swain editorial we quote herewith particularly pertinent paragraphs.

"Engineering is a mighty poor field for half-hearted incompetents, but one of great opportunity and security for those who love machines and understand their ways. Here's why:

- 1. It is a socially essential occupa-
- 2. The future need for engineers is as sure as death and taxes.
- 3. The work is creative and logical, therefore a source of deep personal satisfaction to the proficient.

"If engineering has an assured future, so has the individual engineer if he is competent and versatile. Versatility is just as important as competence. To stand firm in a world of change, it is not enough for the engineer to be a great expert on a single

process or on some special design of boiler or steam engine. Machines we shall always have with us, but the particular machine or process may suddenly change its form or even disappear, replaced by something better. Some carriage builders became great automobile manufacturers. Others, lacking versatility, sank into oblivion.

"Over-specialization is dangerous. The wise engineer stands ready at all times to shift his skill to the design or operation of entirely new types of machines.

"For the greatest personal security, the versatility of the individual engineer should extend beyond his machines, to embrace skill in human relations and the every-day operations of business. He must learn to live in a world of non-engineers. Products must be bought and sold. Money bags must be loosened for projects still in the dream stage. Workers must be led, managers adroitly "managed". Otherwise, human failings will clog the gears of the most perfect mechanical plan.

"Finally, as we have pointed out, engineering is a worthwhile career be-

cause its creative and logical work brings deep personal satisfaction to any man who likes to deal practically with machines, men and money.

"To one who is cut out for the job, being an engineer means living 24 hours a day."

"A Point for Broader Education" October 16, 1938

Dear Dr. Doan:

I have just read and enjoyed your article in the October Alumni Bulletin. I don't know whether it is because I am a graduate of the Arts College or because of the work I am doing, but I heartily agree that one's education while in college should be broader and less specialized.

For the past few weeks I have been working with a retired chief engineer of the Fisher Body Division, and have learned from him not only many technical facts but also the value of being able to apply one's knowledge without the use of a book — by that I mean being able to converse and work intelligently in fields outside one's own, technical or non-technical — a point for your broader education.

An Alumnus.

Lehigh Clubs

Detroit

With the turn of the season and the completion of putting away sun glasses, tennis rackets, etc., in moth balls for another winter, the Detroit Lehigh Club has started to function again with a bang.

The opening event of the season was held in conjunction with the American Society of Metals which was held in Detroit the week of October 16, with many delegations represented by Lehigh men. Wednesday, October 19 was the big day for the local club. Among those at the Convention were Dean Bradley Stoughton of the College of Engineering, Dr. Gilbert E. Doan and G. L. Kehl of the department of metallurgy, as well as Dr. Heihachi Kamura, '20, who is a professor in Meiji College of Technology, Tobato-Shi, Fukuoka-Ken, Japan.

A noon luncheon was held at the Hotel Statler with 36 Lehigh men present. An evening meeting was held in the form of a dinner at the Intercollegiate Club with Dean Stoughton and Dr. Doan as guest speakers, who gave us in their own way many interesting and enlightening thoughts pertaining to Lehigh and phases of the Engineering School. Twenty-six alumni were present, including many visitors. Among these were Ben L. Bishop, '34, Frank W. Davis, '12, A. D. Bach, '17, John Beard, '18, John H. Alden, '21, S. T. Harleman, '01, and Dr. H. Kamura.

The rolls of the Detroit Club have been bolstered by the addition of 13 Lehigh men who recently have moved into the Detroit district and it is our desire to have each and every one attend the meetings to be held during the winter season.

R. J. Purdy, Secretary

Delaware

Alumni of Lehigh, Lafayette and Rutgers met at the University Club, Wilmington, Del., on Friday evening, October 21 in the second annual "Middle Three" alumni meeting in Delaware. About 21 Lehigh and Rutgers men were present at dinner preceding the meeting.

W. Murray Metten, '25, President of the Delaware Lehigh Club presided and introduced first Honorable Walter W. Bacon, Mayor of Wilmington, who welcomed the guests and spoke briefly on the place of college men in Wilmington. Walter "Okey" Okeson spoke on Lehigh-Lafayette and Rutgers sports relationships. Earl Reed Silvers, Rutgers Director of Alumni and Public Relations gave an interesting talk on the future of universities and colleges, with particular reference to larger institutions. A. G. Wuethrich, '23, outlined plans to award a football cup to the outstanding High School Team in Delaware. Glen Harmeson, Lehigh coach spoke on the proper mental attitude of football players, while Billy Cornelius, Marty Westerman, M. G. Milliken, president of the Rutgers Delaware Club, Ernie McMahon, Stan March of Rutgers and Bernie Bernstein of the Philadelphia Lehigh Club also spoke briefly.

Dutch supper and beer were served after the meeting. And of course we all went down to Newark on Saturday to the Delaware Lehigh game.

G. H. Cross, Jr., Secretary.

Philadelphia

A change in location has been announced this year for what is perhaps Lehigh's most famous football dinner, that of the Philadelphia Lehigh Club held each year prior to the Lehigh-Lafayette game.

After due deliberation, and for reasons known best to officers of the Club, it has been determined that the football dinner shall be held at the New Bookbinder's Restaurant rather than the old one on Walnut Street. The New Bookbinder's Restaurant is located at 215 S. 15th St., and will be the scene of the football party on the night of November 17.

Detailed plans for the meeting have not been announced as yet and probably never will be, due to the fact that for decades the football dinner of the Philadelphia Club has been characterized by a decided lack of formality with definite emphasis on spontaniety.

It can probably be announced without fear of contradiction that the entire Lehigh athletic staff will be present as well as sports writers from Bethlehem papers and a great gathering of all sports-minded alumni in the Philadelphia district.

Harrisburg

The Central Pennsylvania Lehigh Club held its first fall meeting on October 6 at the Engineers' Club in Harrisburg. Preceding the regular meeting there was an informal dinner. Comments heard at the dinner indicated that if the rest of the country had samples of that fillet mignon, Harrisburg would become less famous for its politics and more famous for its steaks.

The meeting was called to order at eight o'clock by President Earl Schwartz. A nominating committee was appointed and instructed to present a ticket of officers for election at the next meeting early in December.

The first speaker of the evening was Col. Nelson A. Kellogg, who reviewed the entire program of physical education and sports at Lehigh. He stressed particularly the fact that every student, no matter what his physical limitations or ability, has an opportunity

to engage in some form of athletic activity. Colonel Kellogg expressed qualified optimism on the results of the current football campaign, but effort to obtain his predictions as an expert were fruitless.

Next Professor Hale Sutherland spoke on "The Advance of Engineering to Professional Status." The pretent and probable future relation between the founder societies and the professional societies was discussed. So much interest in the subject was aroused by Professor Sutherland that the general discussion following his talk threatened to prevent his returning to Bethlehem in time for his eight o'clock class next morning.

H. C. Towle, Secretary.

New York

The annual football dinner of the New York Lehigh Club, replete with speakers, a good meal and motion pictures of the Lehigh team, was held in the Murray Hill Hotel on the evening of October 20.

With attendance somewhat dampened by Lehigh's crushing defeat by Penn State the week previous, according to President Macdonald, none the less a large and interested group of Lehigh men was present to hear talks by Harvey Harmon, Coach of Rutgers; Asa Bushnell. new Czar of Eastern Football; Floyd Parsons, president of the Alumni Association; the beloved Bosey Reiter of the Lehigh Athletic Department, and Walter Okeson, toastmaster.

Harvey Harmon opened the program with a talk of the trials and tribulations which face college coaches and paid high compliment to Lehigh's coach, Harmeson, who was detained from attending the meeting by coaching duties.

The speaker, Asa Bushnell, who succeeded Walter Okeson as director of Eastern Intercollegiate Football, explained the workings of the new athletic set-up which controls many intercollegiate sports under his direction, and painted an interesting picture of possibilities for future athletic development.

During the evening, Walter R. Okeson, who acted as toastmaster, gave interesting accounts of the men he was about to introduce and chose interesting stories from his own background in Lehigh football to interest and amuse the crowd.

Perhaps the greatest enthusiasm of the evening was aroused when Floyd Parsons, the president of the Alumni Association, brought up the subject of Lehigh athletics, stating in general his views as expressed in the opening editorial of this issue. There was immediate response from the alumni present in favor of an investigation of the possibilities for Lehigh athletics.

The final speaker was Bosey Reiter, who said that he found in Parsons' remarks a trend toward recognition of the "all-around" college man who is outstanding in athletics as well as in scholarly ability.

(Continued on page twenty)



hen the Graduate Board was enlarged two years ago into the Graduate School and steps taken to re-establish the granting of the Ph. D. degree in certain qualified departments, there were some who had misgivings. Past participation in the

administration of doctoral work in two well developed graduate schools indicated to me the feasibility as well as the propriety of the move, although the bases of

doubts were recognizable.

In the first place, the twenty-two departments of the University varied rather widely in staff and facilities. some being clearly qualified to undertake graduate study at the doctoral level and some as clearly were not so equipped. Where and how should the line be drawn in the gradation of departments were questions which

offered some practical difficulties.

Obviously enough, the faculty itself should take the responsibility for procedures to resolve these questions. A committee was appointed comprising professors who had had considerable experience in the administration of graduate work at other universities to propose a plan. This committee, after extensive study of graduate organization, proposed thirteen criteria which must be met satisfactorily by a qualified department. These criteria covered such requisites as the following: Are there sufficient members of the departmental staff having proper academic preparation, demonstrated capacity for research, and experience in administering advanced graduate study at other universities? Is the department now active in creative scholarship? Are departmental library and laboratory facilities adequate? Is the present number of masterate students in the department such as to give reasonable assurance of suitable doctorate candidates? Is the development of graduate work in the department consistent with the general educational program of the University? After considerable debate and emendation, the criteria were adopted by the faculty.

The next step was to take stock of the departments as they stood to ascertain which were qualified under the criteria adopted, since it would be impracticable to build inadequate departments up to the contemplated level. A committee of the faculty with the President undertook the difficult and delieate task of applying the eriteria. Nine departments of the twenty-two were found to be qualified and the committee's findings were approved by the faculty. These departments are: Geol-

Prexys Pen

ogy. History. Mathematics, Chemistry and Chemical Engineering, Civil Engineering, Mechanical Engineering, Metallurgical Engineering, and Physics, That some departments were found not qualified was not to be interpreted as a personal reflection on its staff, because the nature and functions of some departments are such as readily to account for their having remained essentially undergraduate in character. Moreover, by a well considered choice, certain departments preferred to remain wholly on an undergraduate basis, believing that they would thus best serve their educational objectives.

The results of the move have amply met expectations. The known quality of the work at the University on the undergraduate and masterate levels led superior students to continue their studies here for the doctorate. High standards were set in keeping with the quality of the undergraduate curricula. The young men who have thus far received their doctoral degrees would compare favorably with the superior group at any university in America and those who have qualified this fall for entrance to candidacy are highly satisfactory. Thus the question whether students of capacity would be attracted to graduate study at Lehigh has been answered affirmatively.

The advantages of providing advanced graduate work for those who have the aptitude and the desire to enter research and other scholarly pursuits are fairly obvious. For most students, the baccalaureate degree will suffice, since they must learn practical engineering, law, medieine, and business after leaving college anyway. However, the undergraduate curriculum does not reach to the frontiers of knowledge as it did a half century ago and those who desire to pioneer unfamiliar fields find

advanced graduate study practically necessary.

Aside from the direct service in fitting men to enter fields of research, perhaps the chief value of a graduate school is its vitalizing influence on the entire educational program of the University. Professor Mansfield Merriman's great influence as a teacher resulted chiefly from his own intellectual leadership in the science of civil engineering. The entire scientific front has now moved up so that only advanced graduate study today corresponds relatively to Professor Merriman's pioneering. A professor teaches by what he is more than by what he says: if he is known as a leader of thought, he will inspire thinking; if he is zealously engaged in the critical thinking of creative scholarship, he will challenge and cultivate criteria of clear thinking; if on the other hand, he serves merely as a purveyor of the thoughts of others, he may foster mere memory and superficiality. Therefore the spirit of advanced study is the breath of life and growth in the higher education process, undergraduate as well as graduate. Moreover, such activity brings the intellectual satisfaction to the teacher which enables a university to retain creative intellects on its faculty.

It is gratifying, therefore, to find the progress of the Graduate School so substantial. The high standards that were instituted have been rigidly maintained, the character of the candidates and the quality of the dissertations being first class. The further development of the Graduate School will have a potent significance for the

Lehigh of the future.

Collilliams

not expect to make the teams, like to go where there are winners.

Every Lehigh graduate is proud of the scholastic record our Alma Mater has made and is making. None of us are in favor of lowering standards. But most of us are realists in every sense of the word. We know football and the other sports are here to stay. We don't like to get up Sunday mornings and have our sons and daughters kid us about having "punk" teams.

We don't like to go into our clubs and have our friends from other colleges laugh at us. We do want to see our athletes measure up with the best of them, and make a fine showing against well known colleges, even if they can't always win. Those of us who do not possess such purely human feelings and desires surely must be classed as queer.

Now let's have a couple of things straight in our minds. As graduates of Lehigh, we not only have a keen interest in the policies and practices of those who direct operations at Bethlehem but we have a definite duty to perform in helping to guide the destinies of our Alma Mater. The four years we spent on South Mountain were among the dearest and most important in our lives. We are steeped in traditions and filled with pride over the achievements of our college, and so if all of this is true, we are making a grievous mistake in remaining speechless concerning a matter of such primary importance as athletics. In fact, by so doing, we are not playing fair with those whom we have chosen to give us leadership on the campus.

Summing up, it is plainly apparent that the Alumni should be provided with facts from which they may draw accurate conclusions. Life has become largely a matter of judging values getting the relative importance of things. We are all agreed that mathematics is important, and so is the correct use of our native language. The same is true of practically all of the other courses at Lehigh. But a lot of us also believe there is great value in advertising, even when you are operating tull blast and have to turn down orders, just as our college now has to turn down students.

Many of us believe there are substantial values in developing the competitive spirit; in building courage; and in creating a center of interest that lies out of the classroom and that forms a flag around which Lehigh men in college, and out of college, can rally. We believe close attention and a large measure of sympathetic help could be given to boys who are willing to take the time and make the effort to go out on the field and fight for us.

Now all of this is merely the .ounding of a preliminary note. The Lehigh nien I have talked to seemed to want someone to stick out his neck and voice their feelings, and I seem to be it. The fact that I was a rather mediocre athlete at Lehigh with my letter on several teams is perhaps partly responsible for the earnestness and sincerity of this present plea. I know there are plenty of answers to all I have stated, and I might further remark that there are also numerous answers to those

It is not my purpose to be loosely critical, or create discord and dissention. No one appreciates more than I do the necessity of striving for a united front, which includes the Alumni. the faculty and the student body. But certainly there is no one who will object to undertaking from time to time a program of self-examination.

Perhaps it is not possible to have stronger teams and better schedules at Lehigh. But some of us who doubt that fact would like to know whether we are right or wrong. If Lehigh men will only write me their thoughts, such letters will be extmerely helpful and greatly appreciated.

Randall of Scribner's (Continued from page seven)

ters. Soon-to his surprise-he was on his own, using as his headquarters an office in the G. A. Baker Company on West 46th Street, to those whose owner, the famous M. Harzof, he feels he owes whatever knowledge of rare books he possesses. At the same time he was reviewing bibliographies, writing articles for the Publishers' Weekly, being published in The Colophon, and spent his spare time on a bibliography of the early American sporting writer, Frank Forester. Next came the opportunity to join Scribner's. He still occasionally writes articles about books and is the American editor of Biblographical Notes and Queries, a quarterly devoted to answering bibliographical problems of collectors.

In order to sell books that are both interesting and reasonably priced, Mr. Randall looks about for fields that appear to be fallow; books that touch very definitely the working lives of people, as well as their hours of relaxation. Take, for example, his catalog describing books relating to Science and Thought in the Nineteenth Century. He started bringing these books together for men and women engaged in scientific fields, such as Physics and Dynamics, Electricity and Magnetism, Biology, Physiology, Ethics, Historical Philosophy, to mention only a few of the subjects. He believed it likely that some would have a natural interest in the first editions of works which have influenced the progress of science or the development of thought and human behavior during the century preceding their own. And he was not wrong.

"Collecting first editions of famous English novels has been the vogue for so long," continued Mr. Randall, "that it is now an extremely expensive pastime. But comparable in interest and much less expensive, are the early books by American authors. They are very scarce. Our fore-fathers moved around so much that most of the first editions were destroyed. They can never become common. So, there's lots of excitement to be had in trying to locate what's left. To make an interesting collection, you don't have to choose the really great men, either. Of course you can't consider such authors as Mark Twain or Walt Whitman. Their prices went sky high years ago. But you can select some minor American author. someone whose wrok you really enjoy. It's better to have the best works of one author you care about than a dozen who don't mean very much to you.

"It's anyone's privilege to study the book field to learn what has been largely collected already and what has been hardly touched. Think of what fun it would be to bring together all the firsts of Richard Harding Davis!

"Then there's the Children's Book field, quite unexplored. Don't misunderstand me, I don't mean the rarities that exist from the days before 1830. But from 1830 until today there are hundreds of items. Oliver Optic. Horatio Alger, or Palmer Cox's series on the Brownies, or Frank L. Baum's Wizard of Oz books. Brought together, all these would be both interesting and amusing, and it wouldn't take too much time for research and certainly not too much money either. As to their future value? Value in collecting books has always been a case of pitting your wits against the future, hasn't it? A pure gamble, but what fun!"

Mr. Randall believes that is is hopeless to try to make a collector of anyone if the collecting instinct is lacking Children who gather together odd bits of this and that should be encouraged. Colleges should stimulate students' interest in book collecting, he says.

There's not a rare book dealer who wouldn't go to great lengths to lend assistance. He also believes that many of the noted denizens of Hollywood could be educated as collectors. This. in spite of the fact that last year while sojourning in that fabulous realm Mr. Randall showed a famous movie star an exquisite 14th century Flemish illuminated manuscript. Realizing its beauty, she looked at it for a moment with real interest. Then touching it daintly with a glistening mandarin fingernail, she shook her golden curls. Sighing, she turned her limpid eyes away from it to Mr. Randall, "My Gawd." she said, "but that's cute!"

Campus Daybook

(Continued from page nine)

graduates from Lehigh and similar institutions as evidenced by comparative employment records".

Details of the report indicated that the 1938 summer session showed an increase in enrollment of 8 percent, while graduate enrollment in the session gained 5 percent.

The placement bureau helped 157 students to earn about \$3,000 by aiding them to find odd jobs. The bureau also directed 171 students in N. Y. A. jobs which earned for them \$16,029.40.

Graduating seniors were 77 percent placed by Founder's Day. This means that 214 members of a class of 278 men had secured employment or were pursuing graduate study.

The students health service handled 16,414 visits and gave 19,364 treatments during the year.

The committee on student activities supervised 141 social activities as follows: 40 dances, 55 house parties, 27 banquets and 19 miscellaneous events.

Only 14 students were reprimanded or suspended from the University for misconduct in examinations, laboratory work or for other reasons.

Prominent among actions taken by the Board were the promotion of Eugene H. Sloan, an instructor in the English department, to the position of assistant professor and a general shake-up of the Students' Activities fee which is the life blood of many student organizations. \$5.00 is given by each student in the University and the total income allocated between various student agencies. Since a portion went to the Lehigh Union which has now been merged with Arcadia, a reapportionment was in line. After the reduction in percentage for class dues from 14 to 10 had been arranged, Arcadia was granted 23 percent, Mustard and Cheese, the dramatic club, was given 11 percent and the Combined Musical Clubs given 7 percent. A roving fund of 11/2 percent was also created.

October 26, 1938

According to a statement from Tomlinson Fort, new Dean of the Graduate School, it is apparent that graduate students are slightly less in number but taking more courses this year. Lehigh had 160 registered in 1937-38 but for the present college year has two less. The number of credit hours has risen, however, from 949 to 1125. Dr. Fort also believes that more graduate students are taking full time courses with less dividing their time with research. In the department of education, 44 graduate students are enrolled as against 37 of tast year, while the chemistry department shows an increase from 32 to 36 men and the enrollment in metallurgy has jumped from 7 to 11.

October 29, 1938

Two things happened this week that ought to go down in the book. First was the prominence brought to

the Lehigh campus when outstanding engineers gathered at Packard Laboratory for a symposium on the social significance of engineering, under the direction of the Engineers' Club of the Lehigh Valley. President Williams opened the first session with the statement that "It is appropriate that engineers should pause occasionally to make a survey of the influence of their work on social conditions as a whole. Much of their work concerns problems yet it is erroneous to suppose that they do not observe the social effects of their work as well."

Among the speakers were L. K. Sillcox, first vice-president of the New York Air Brake Company, Dr. Ralph W. King, assistant to the president of the Bell Laboratories, Dr. Dugald C. Jackson, professor emeritus of electrical engineering at Massachusetts Institute of Technology, Dr. J. K. Finch, Renwick professor of civil engineering at Columbia and William D. Faucette, chief engineer of the Seaboard Airline Railways.

Mr. Sillcox traced the scientific progress of the century in its relation to man, stressing that it has been the greatest single factor in his life, even of more importance than the political picture. Dr. King found society far behind the advances of science and corelated the changes in the social and technical fields. He found a need for more facilities in economic investigation. Dr. Finch completed the picture by stating that engineering has progressed to a greater extent under democratic government than under other political systems.

The principal speaker of the evening, Dr. Jackson, pointed out the relationships between community culture and the progress of engineering, with the engineer providing the base for "community living" and this in turn giving birth to a desirable circle of growth which finally reverts to the further advancement of science. He found that the increased use of timesaving machines resulted in greater leisure for the working class and gave epportunity for further cultural development.

In contrast to the serious nature of the engineering conference was Fall Houseparty which brought a round of social activity yesterday and today for 646 Lehigh men and their lady friends. The Senior Ball was held last night at the Hotel Bethlehem where students danced to orchestras directed by Bunny Berrigan and Mal Hallet.

Even the Rutgers defeat of Lehigh on the football field was relieved of its sting by the gay atmosphere of the occasion and the contribution of the Lehigh Band which formed a heart inside a Silver Giblet at the half and played, appropriately enough, "How'd You Like to Love Me?"

This evening, 29 fraternities will do their part in the celebration by presenting house dances, which will swing and sway to the early hour of 2 a.m.

Lehigh Clubs

(Continued from page seventeen)

The executive committee of the Northern New Jersey Lehigh Club plans to meet on October 25 at the National Newark Building to discuss plans for the pre-Lafayette game get-together. The date for this has been tentatively set for November 15 and it will probably be held at the Suburban Club, Morris Ave., Union, N. J.

The committee also plans to hold regular luncheon meetings of Lehigh men in the Newark vicinity, and arrangements will probably be made to hold these at the Newark Athletic Club.

The Trenton Lehigh Club plans its regular Two-Hell and Har meeting for November 14, at the Trenton Country Club. Bob Herrick, Billy Cornelius and other guests will be present from the campus.

This is the annual get-together of the Lafayette, Lehigh and Rutgers alumni in the Trenton area. If the experience of past years can be used as a criterion, this will be a swell meeting and one that will be well worth attending.

Several Muhlenberg alumni were present at the smoker at the Bethlehem Club held the night before the Penn State Game and they had such a good time that they planned to have a similar affair on the night before the Lehigh-Muhlenberg game (Friday, November 11).

A group of the alumni from each of the colleges got together with their Executive Secretaries at a meeting, and selected key men from each of the alumni groups to contact their classmates and friends to "drum up" attendance at the affair.

The plans for the smoker are to be based along the lines of the Lehigh-Penn State smoker, with no formal program of any kind.

For the Future

(Continued from page thirteen)

ture. If it appears that one or more of these foundations might be interested in some educational development Lehigh has in mind, then the approach must be studied and provided for. Among our alumni are many who have ideas as to possible donors. Interviews with them will develop these ideas and perhaps develop the method of putting before these men or women the very opportunity they are looking for.

Oh! there is plenty of work ahead for Kirkpatrick. His every waking hour must be devoted to envisaging possibilities and developing technique. And we who are deeply interested in Lehigh's future must give him every aid in our power.

The most and the greatest good fortune I can wish for him is that he may find the same cordial cooperation and the same enthusiastic willingness to help that I was given when I came to Lehigh. Without it his road is a hard one. With it he cannot fail,

Personals

OBITUARIES

L. C. Smith, '90

The post office advises that Lewis Clyde Smith died on July 29, 1938. According to Alumni Office records, Mr. Smith was president of the Muncy Banking Company in Muncy, Pa. at the time of his death.

O. W. Shelly, '93

The postal department advises that Oswin formerly with the Aetna Products Corporation in Brooklyn died about a year and a half ago. No details are available.

R. L. Talley, '04

Word has been received in the Alumni Office of the death of Ralph Lucas Talley, B.A., chairman of the Board of the Charles W. Hoyt Co., Inc., in New York, sometime in June. No details are available.

J. E. Sullivan, '19

James Edward Sullivan, of Dorchester, Mass. is reported to have died during October. No additional details are available.

H. G. Barrett, '19

Word has been received of the death of Harold George Barrett, assistant sales manager of the Ditzler Color Company of Detroit, during the summer. Mr. Barrett was drowned near Detroit. No additional details are available.

J. E. Hiestand, '21

John Engle Hiestand, division manager for the past eight years for the Armstrong Cork Company in Seattle, died on September 30, 1938, in Swedish Hospital.

Born in Philadelphia, he went to Denver as division manager for the Armstrong Cork Company after he left the University. He was a member of Alpha Tau Omega Fraternity, the Washington Athletic Club, the Gyro Club, the Seattle Gun Club and the Park Hill Lodge, F. and

A. M., Denver. His widow, the former Helen Waite, and a son, John, survive him.

A. A. Ouss, '26

Andrew A. Ouss, E.M., died about a year ago, according to a note received from the Foster Wheeler Corporation in New York City where he was employed as a designer at the time of his death. No additional details are available.

MARRIAGES

John K. Ahlberg to Miss Virginia Hume, in Grace Episcopal Church, Jamaica, N. Y. on October 1.

CLASS OF 1931

S. E. Ritter, Jr., to Miss Julia Sherer, of Allentown, on October 15.

CLASS OF 1932

A. R. Baldwin to Miss Heather Tompkins on October 8.

D. L. MacAdam to Miss Muriel Faulkner of Schenectady on October 29 in the Emmanuel Baptist Church, Schenectady.

CLASS OF 1933

John L. Parsons to Miss Evelyn Kresge of

Troy, Pa., on June 8.
Burt H. Riviere to Miss Jacqueline Monro in Pirtsburgh on July 9.

J. H. Folk, 2nd to Miss Mary L. Witemeyer of Bethlehem, on October 15 in the First Presbyterian Church, Bethlehem.

CLASS OF 1935 Charles J. Keim to Miss Leatha Mae Crompler, of Jasper, Texas, on July 27, in the chapel of the Trinity Lutheran Church in Dallas, Texas.

CLASS OF 1936

Albert S. Watson to Miss Elizabeth Hausman, of Allentown, on October 15 in the Asbury Methodist Episcopal Church, Allentown.

CLASS OF 1937

Walter J. Bragdon, Jr., to Miss Mary Shick of Bethlehem, in Packer Memorial Chapel, on October 15

William Schnabel to Miss Ruth Best of Easton, on September 24.

BIRTHS

CLASS OF 1934

To Mr. and Mrs. Nelson Y. Coxe, a daughter, Keren, on October 22.

PERSONALS

CLASS OF 1889 George W. Harris, Correspondent 12 Holland Terrace, Montclair, N. J.

Between the years 1873 and 1893 the expanmileage in the United States was so remarkable as never to have been equaled again in our own or any other country, nor even closely approached. Also improvement in organization and management was most necessary to meet severe competition (Miller). This period offered an unusual opportunity for those choosing railroading as their life work. In 1889, some sixty technical men left Old South Mountain to make their own way in the world. Some of these adventurous youths went into railroading and now the following take the "curtain call" in recognition of laurels won.

HERBERT MACKENZIE CARSON, M. E. entered the service of the Pennsylvania Railroad and remained with this corporation continuously until recent retirement, holding the following positions in the order noted: Assistant Road Foreman of Eugines, Assistant Engineer of Motive Fower, Master Mechanic, Superintendent of Mo-tive Power, Assistant to the General Manager, and finally General Superintendent.

Since retiring, Carson has enjoyed a goodly number of "free jobs" in his residence town of Williamsport, Pennsylvania, serving church, wel fare and social organizations. However, cares are thrown to the winds when he goes to his cabin on an island in a Canadian lake right in the forest primeval-25 miles from railroad and telephone.

LANSFORD F. CHAPMAN had a rather varied engineering career devoting thirty years to railroading and serving with the Pennsylvania, Lehigh Valley, Eric and the New York Central, respectively, and remaining some twenty years with the Central from which corporation he quite recently retired. Chapman's railroad experience had to do with surveys, construction, purchasing right of way and Valuation Department work. While in the New York Central, his headquarters was in New York City. His residence is 617 W. 141st St., New York City.
Holden W. Chester, C. E. Lehigh, after re-

ceiving his diploma, became a mining engineer at Wilkes-Barre, Pennsylvania, for a time. Finally as a civil engineer, he went into railroading and took up railroad construction and maintenance in the northern part of West Virginia. Leaving this field, Chester became Chief Construction Engineer of railroad between Jersey Shore, Pa., and Patton, Pa., for the New York Central Railroad, until his death in 1927.

JOHN LOCKETT, M. E. Lehigh, lived in Jamaica, B. W. I., during his boyhood and the island has been the scene of nearly all of his professional activity, including railroad and util-ity engineering. At present, Lockett is Acting Chief Engineer of a Jamaica Water and Sewer Board with special charge at present of the construction of Hermitage Dam and Mains, at Kingston, Jamaica. His many years of railroad work included surveys, reports, location and construction in Jamaica and several years of similar engineering in Cuha. To appreciate the difficul-ties and the interest of railroading in Jamaica, person should visualize that a railroad from the north coast to Kingston on the south shore, crossed a high mountain range through a pass of 3,000 to 4,000 feet elevation. The old saying

that "a railroad could be built anywhere a mule could go," would be put to a severe test in Ja-maica. John Lockett has had a busy life and

is still going strong.

ME HEARTIES-Would it not be a fine stont to plan NOW to be at your 50th Reunion next Jure with a firm resolve to keep said date—WILLY-NILLY.

CLASS OF 1890 H. A. Foering, Correspondent Bethlehem Trust Bldg., Bethlehem, Pa.

Sohon writes that he is somewhat better, Ili hand which has been giving him trouble is show ing improvement. He is living at 224 Ball Avc., Hashrouck Heights.

Is everyone of the class saving pennies for our 50th? Get the spirit of 1940.

Perkins is living in Langhorne, Pa., is Chief Engineer of the Eastern Paying Brick Association, and travels every week. He says in a letter that he is enjoying excellent health. Like the rest of us, he has passed his 70th and is entitled to be proud of the fact that two of his sons went to Lehigh.

CLASS OF 1891 Walton Forstall, Correspondent Rosemont, Pa.

The class will be sorry to learn of the continued illuess of H. T. Morris, who, since the early part of this year, has not been well, and for whose final recovery no time may yet be set. Morris put so much of his energy and time into the 50-Year Book that possibly he overdrew on his mental and physical resources. The class is in his everlasting deht for his magnificent work.

McCall is now at 3261 Bailey Ave., Buffalo: Bucher at 525 West 45th St., New York City; T. C. Rafferty is living at Gatesworth Hotel, St. Louis; and J. Z. Miller has shaken the dust of Erie from his feet to settle down at 1013 Woods Ave., Lancaster, Pa. This correspondent would be glad to get the latest edition of their lives from these men and from any others in the

CLASS OF 1895 Walter R. Okeson, Correspondent Lehigh Univ., Bethlehem, Pa.

Several weeks ago I went up to Boston to spend the week-end with Bill Bingham, Director of Athletics at Harvard. It was the week of the Cornell-Harvard game and Jim Lynah. Director of Athletics at Cornell, was also a week-end guest. On Saturday morning Bill drove us out to the Belmont Country Club so that Jim could see the Cornell team. I was standing in the hig lobby of the Club talking to Carl Snavely. Cornell's coach, when I saw an elderly gentleman enter the lobby and look around inquiringly at the players who were scattered about. Carl called to bim who were scattered about. Carl called to him saying "I suppose you are looking for your son. He is over here." The gentleman walked up to us and Carl introduced me saying, "Mr. Okeson I would like you to meet Mr. McKeever," to which I responded, "I met him on the football field 45 years ago. He was in the same class at Cornell that I was in at Lehigh."

After McKeever had chatted for a minute he went over to his son and I stood wondering to myself as to how many of the Cornell boys had noticed my entrance and had said to themselves. "I wonder who that old man is?"

Now that is my text, we '95 men, be we of Le-high or Cornell, are elderly men. We haven't much longer for this vale of tears. Therefore "Why the hell don't we see each other oftener?" Why do we wait until 1940 for our next reunion? Why not set an innovation and hold a 44-year reunion

I do not mean a reunion of fancy uniforms and parades, but a get together where there is time for reminiscing and renewing old ties and friendships. An informal gathering ont at my farm on Friday afternoon, an informal breakfast Saturday morning, golf and swimming Saturday



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afternoon, and then join up with '96 for dinner

Saturday night,
Are you for it or "agin" it? In either case

CLASS OF 1896 W. S. Ayars, Correspondent 409 Engineering Bldg., Columbia Univ. New York City

A note on my calendar informs me that the present day, October 18, is the "deadline" date for this column, if it is to be printed in the November issue of the Bulletin. There is just about as much news as usual, and that is not a whole lot. Also, it is just possible that even if I stretch out my contribution to the 600 limit of words, it won't all be printed, for a whole paragraph was omitted by editorial excision from

my last manuscript.

The recent big storm got me to worrying about Buck Ayers, knowing that his old home is in Westerly, and that his farm is only a few miles from Westerly, quite near the coast. So I wrote Buck and asked how he and his family had come through, addressing the letter to his Pittsburgh residence. Some days later, he replied from "Hillandale Farm, Westerly, R. I." and said that he and all his family, including his sister, Whiss Louise and a guest, were in the cottage when the storm hit them, Miraculously, none of them was injured and the cottage itself came through safely. However, when the worst had passed, he said his grounds were pretty covered by a considerable portion of a hotel about a half mile from the cottage, the remains of several other cottages, and a choice assort-ment of motorboats and other craft. The old home in Westerly was not greatly damaged, beyond some broken windows and the loss of a portion of the roof, though the great old maple trees that grew all around it were badly shattered. It was a great relief to both Mrs. Ayars and my-self to find out that all the Buck Ayers family had come through so fortunately, especially as Buck tells me that more lives were lost in Westerly than in all the rest of New England.

This letter is being written by an open win-ow: the heat has been shut off this entire building for several days and the thermometer on my desk shows 75 degrees fahrenheit. The papers tell us the weather is most unseasonable, but if so, I much prefer this particular brand of unseasonableness. My garden is still ablaze with marigolds, cosmos, yellow daisies, begonias dahlias and other flowers which shrivel up and quit at the first touch of frost. Thus I conclude there has been none as yet-at least not so far as my own bit of land is concerned.

There's a New York Lehigh Club dinner on the 20th which I expect to attend. However, if any report of this party is to appear in the forthcoming Bulletin, it will have to be by another pen than mine. I have heard from Bob Laramy, Cully Daboll and Billy Dickerman since the preceding column, but none of them wrote for publication. If any of you have any item of interest, send it along; and if you don't. please don't shoot the piano player.

CLASS OF 1897 J. H. Pennington, Correspondent P. O. Box 159, Trenton, N. J.

With a chuckle I'm confessing daughter Janet has me guessing. For the customs aren't what they used to be. My bewilderment here's proof of, as the noise would blow the roof off, When our Janet asks a few friends in for tea.

While meditating over the above gem of Edgar Guest, which I have somewhat mutilated, and wondering what to do with it, I picked up an old letter from Bob Noerr, in which he suggested that I do some researching and give to the world the story of the difficulties in having Freshman Class picture taken on the cam pus (which I know we did, as I was in it), and the decoration of P. & R. engine No. 97 which took the Liberty Bell from South Bethlehen to Philadelphia on its way back from the Chicago

As for the Liherty Bell: Just before noon, on As for the Liberty Bell: Just before noon, on an October day in 1893, I was on my way from South Bethlehem to Bethlehem proper, by way of the old wooden bridge, which, as you know, stood about where the present concrete bridge now spans the river. Most students living in Bethlehem, in those days, used the old bridge rather than the New Street Bridge, in order to avoid paying toll, just as the automobiles do now. When I reached the P. & R. Station, I saw a small crowd of students gathered about the locomotive of a train about to leave Philadelphia. Being of a more inquisitive turn of mind then than now, and being more of a seeker of adventure, I drew closer and dis-covered that the crowd was composed of '97 men, and not a '96-er within gunshot. It was strangely quiet gathering, and I wondered why I had not been notified of so apparently impora meeting, though being held in so outlandish a place as a railroad yard. There were many meetings of '97 of which I knew nothing, especially if any cash contributions were to be solicited. The hoys seemed to know, intuitively, that I was a poor prospect, and time seems not to have altered this condition.

Well, while the engineman was "oiling up"

and the fireman was trimining his fire, I noticed that some of the '97 men were winding yellow and white ribbons around the headlight, and affectionately decorating the number plate with material of the same colors, which happened to be the '97 class colors. This was all a to me until I discovered that the noble iron steed was numbered "97." It was of the wide firchex or camel back type and a resplendent example of the product of the Baldwin Locomotive Co. Though the Baldwin Co. did not know it. I had, even then, decided to help them build bigger and better engines, if, as, and when I graduated. This I did, and I believe that after did begin to help them, they still did not know it.

I soon learned that the quietness was due to the desire to not attract '96 men. Also that the Liberty Bell was to be triumphantly towed to its home town resting place by that beautifully decorated piece of machinery—engine No. 97, and that L. U. '97 colors took a prominent part in those glorious proceedings. We can only imagine how proudly No. 97 swung down the North Penn and how the other engines she met envied her decorations just like girls on an Easter Sunday. I have never learned who supplied the finery, or how the class knew that it was to be honored in that particular way. As 97 pulled out, our yells resembled Janet's teas.
P.S.—The band still needs those two sousa-

phones.

CLASS OF 1898 David H. Childs, Correspondent Camptown, Pa.

George Mauser writes from California that Lewis Kreidler's address is Bath, Pa., when he is not at his winter home in Florida. Lewis has made a great success in music, and is with the Metropolitan Opera Company.

Ned Hillman, who could not attend the re-union because of poor health, tells me he is now in fine shape, which is the kind of news

e like to hear. Wharton Thurston, who moves around quite a lot, is now located at 500 41st St., San Fran-

cisco, according to Hare,
Arthur O. Knight, "Okky" to you and me,
has left New York and joined the Patent firm of Seymour, Earle and Nichols, 129 Church St., New Haven, Conn. "Jack" Horner, who sends me this item, is delighted with this move of Knight's, because that firm has a very high

Cy Roper has left Buffalo. His address is e/o Roper Co., Inc., Petersburg, Virginia. His brothers have a private lake down there, and the fish are just what you have dreamed about. Bethe Kanakah Golf Club. The following, is from the account given in the papers: "Mr. Roper has been an active member of the Wanakah community for twenty-five years. He is a club champion, a member of the board of directors. and chief of the League of the Iroquois, the four-city golf league including Rochester, Syracuse. Utica and Buffalo."

In preparing the materials for the Class Book I tried to include the name of every man who at any time had been a member of the class. find I omitted the name of R. R. Lukens, 1170 Cleveland Avenue, Park Hills, Covington, Ky., to whom in particular I tender my sincere apology. I have entered his name at the bottom of page 69 of my Class Book, and suggest that you

There are some members of the class whose address we do not know. If you can supply any information about these fellows, either the present address or a recent one, please drop me a line.



. . . With these words, E. J. Baker, Jr., Editor of Farm Implement News, headlined his stirring description of the "National Harvest Festival and Style Show" staged by Minneapolis-Moline on Friday night, September 23, at the Minneapolis Auditorium.

... It was so packed-jammed," continued Mr. Baker, "that the sideshow thin man could not have squeezed in... The whole affair was inconceivable, impossible and monumental! The occasion? The showing of the principal items in the M-M line to home folk of the community; the unveiling of a new type tractor.

... Then the great curtain was swept to the sides and there on the stage was the new tractor ...

A cab as finished, turret-topped and resplendent as any motor car on the market, with shatterproof glass windows and windshield wipers; two upholstered seats, one folding forward to enter the cab; a heater; a defrosting fan, a radio, a cigar lighter; a full instrument panel including a speedometer; self-starter switch; ignition switch, headlight, dashlight and rear light controls; ash tray; sun visor; rear view mirror and clock. The floor is covered with rubber matting. A trap-door permits adjustment of the hitch or drawbar without leaving the cab. The front fender comes off freely for belt work. Headlights can be tilted and dimmed, necessary with a tractor that can run 40 M. P. H. on the highway hauling its trailer, and is equipped with Bendix self-energizing brakes and a horn.'

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These are the names: D. J. Broughal, R. W. Canning, D. F. Castilla, B. C. Corbett, L. E. Edgar, J. M. G. Galan, Manuel Garcia, Charles Gore, Duncan Kennedy, W. H. Kissam, J. W. Linton, C. A. Loomis, Geo, K. McGunnegle, L. P. Miller, L. van Benthem van den Bergh.

It would be mighty fine if we could get in touch with these folks before our reunion next

CLASS OF 1899 Arthur W. Klein, Correspondent 34 Wall Street, Bethlehem, Pa.

"Buck" Buchanan, '18, formerly Alumni Secretary and now Director of Research for the Remington Arms Company at Bridgeport, Conn., writes me that he met George Horne and daugh ter at dinner in a famous but out-of-the-way hotel at Forked River, N. J., on September 17. Buck was entertaining a party of guests aboard his yacht on Barnegat Bay, and cruised up Forked River for dinner at Eno's, "Imagine my sur-prise and pleasure," he says, "to notice suddenly that the man sitting at the next table, with his that the man sitting at the next table, with his charming daughter, was our good old friend George Horne, '99. As you undoubtedly know, George has a lovely summer place at Lanoka Harbor, not far from Forked River where he and Dr. c'llmann, of Lehigh's Chemistry Department, swim, sail and thoroughly enjoy the pleas-

uses of old Barnegat Bay."

During the early part of August I took another southern motor trip, passing through Knoxville and Atlanta on my way to Apalachicola, Fla., and then west along the Gulf to New Orleans. Then via the Huey Long Bridge across the Mississippi to Lake Charles, La., and on to Houston, Texas. 1 spent part of an afternoon at Galveston Beach and then came home via northeastern Texas and northern Louisiana to Vickshurg, then north along the Natchez Trace-famous old trail of Indians and outlaws a century ago-through Tennessee and Kentucky. Ohio, Virginia and Maryland.

While in Kentucky I drove over to Hickman, county seat of Fulton County in the northwestern corner of the state, where I called on Luten (Garth Bainbridge) and spent a most enjoyable three hours with him. Next day I visited the Mammoth Cave and Lincoln's birthplace, While passing through Covington, Ky., I called at Wright Youtsey's home but unfortunately he was not in.

address of K. H. Klinck is 910 South Bradock Ave., Pittsburgh, Pa.

CLASS OF 1901 S. T. Harleman, Correspondent 110 Wesley Street, Bethlehem, Pa.

After waiting for over a year. I am glad to report that I have received a letter from good old "Ting Ling" Yen. He advises that he is well and wishes to he remembered to all the gang. His present address is 166 4 Avenue Du-Shanghai, China. I am glad to report that han, Shanghai, China. I am grad to report that he sent a check for Alumni Dues, BULLETIN subscription and a contribution to the Alumni Fund, making him the first of the class to do so for this year of 1938-9. None of you fellows would think I was hinting, would you?

L. P. Butler who has been a resident of Easton, Pa. for many years is now located in Croton Falls, N. Y.

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STEPHEN PALISKA, '26

J. C. (Jim) Ryan, connected with General Electric Co., Schenectady, N. Y., since graduating, is now retired. He is residing at 910 Woodland Avenue, Schenectady, N. Y. Nice work when you can get it, Jim.

Had a chat with "Brick" Gearbart at the Boston University football game on October 1st. Just as soon as you fellows loosen up and send me some items about yourselves, or others the class with whom you come in contact will this column become more interesting to all of you. Most of my information comes to me through "tips" from Miss Radman, of the Alumni office, and to her we are truly grateful.

CLASS OF 1903 E. R. Morgan, Correspondent

Lehigh University, Bethlehem, Pa.

The only bit of news regarding 1903 men to reach me since the last issue of the ALUMNI BULLETIN went to press, is a notification that E R Morgan's latest residence is listed at 67 E. Market Street, Bethlehem, Pa. Enlarging on this theme and holding your interest in doing so is something I cannot hope to do. In fact, would not even mention it were it not that we do not want this column to be a blank.

In reading over the column as printed in the October issue of the Bulletin, part of it did not make sense -maybe none of it did, but that is not the point. What I had written was that our classmate had not said that he was growing "old," but that he was growing "older." The inspired type-setter (or whatever he may be called) had it that our classmate had not said that he was growing "older" but that he was growing "older." I could appreciate a typesetbut that he was ter's attempt to make a good article better, but a certain amount of resentment is aroused in me when he attempts to make a had one worse,

Long ago I learned that few people will take a hint and that it is not good policy to do much kicking. However, you should know by this time that this column is intended to spread news among you. What I want to know is, "What

CLASS OF 1904 Herbert J. Hartzog, Correspondent Union Bank Bldg., Bethlehem, Pa.

Upon my return home from a trip abroad last Spring I was grieved to learn of the death of Ralph Talley at his home in New York City. In our college days I learned to know Ralph intimately and well. We took the same course and bad much in common. I still have and treasure a copy of the Epitome of which he was the Editor-in-Chief, which he presented to me with an elaborate inscription in his own boyish handwriting. The excellent quality of his work as an undergraduate was reflected in his subsequent success in the world of business.

The Lehigh FBI men have been doing some effective snooping and I am permitted to make

public this much at this time:—
"Deacon" Peebles is now living at 801 Windsor Court, Ashland, Ky.

Luther Becker is the Manager of the Balti-more field office of the Social Security Board located at 100 Hopkins Place, Baltimore, Mary-Luther does not sleep in the office but in Hooks Lane, Pikesville, Maryland.

Harry Edmonds, the gad-about, is now living Redding, Connecticut. Street addresses are taboo in Redding. If you aren't enough in the public eye to receive mail or to be found with-out a street address, you shouldn't be there. Harry qualifies, all right, all right. I saw in the last issue of "The Rotarian" magazine another illustrated article by Harry on the grand work being done in the International Houses established here and ahroad - an idea which Harry brought to fruition with the munificent aid of Mr. Rocke-

Facts for the Faithful:

Thirty-five years ago, come next June, most of you made a proud exit from Lehigh. Some of you — good men, too — moved out a littele ear-lier. Not that you were in a hurry to go. It just seemed the hest thing to do at the time.

Much water has run under the bridge since then. Nothing much else has been stationary. Nothing is permanent except change. Today we could not pass a college entrance exam though we are three times older and wiser (?) than this Fall's freshmen. We can still read the papers but it takes the old eye harness to do it. We can earry what we take; but the doctor's cut down on it. Soon they won't let us out at night or away from home at all. Home, the old rocking chair, and the devoted family are all right year in and year out until the first week in June every fifth year. Then a leave of absence is in order I know of no high grade physician who would not so prescribe for any college graduate pa-tients, sight unseen. Such an opportunity — nay, absolute occessity for your health and welfare - is staring you smack in the face. Next June is the time and Bethlehem the place. It will, it can, happen (only once in your life) - your 35th Year Class Reunion. It should be the best of all of our future remions, for unless the mortality tables are cock-eyed, there will be more of us next June than later. If you're wise, if you've attended any or all of our prior re-unions, you will shove all else aside and plan ahead to be in Bethlehem at that time.

Enough from me for this time. You will be hearing soon from Ed Mack and the reunion chairman.

CLASS OF 1906 N. G. Smith, Correspondent

Fort Pitt Bridge Works, Oliver Bldg., Pittsburgh Heard from "Percy" Pyne during the past

summer. Last winter he was down in Chile a consulting job with the ANDES COPPER MINING CO. — during which time "Percy" had the unique experience of being "in whites" year straight - as they were having their SUMMER down there.

Tom Fear — for a number of years — Assistant to the President of the H. C. Frick Coke Co. in Pittsburgh has recently accepted a position as General Manager of the Elkhorn Coal Co. with headquarters at Cincinnati.

Your correspondent recently read a re-print of an after-dinner speech delivered by our "Will" — the HON, W, II. Grimball, at the annual convention of the American Bar Association in Cleveland the past summer. Its a GEM — a masterpiece of WIT — reminding us of our college days when "WILLIE" belonged to the club called "UNIVERSITY WITS." Don't forget the Hon. Judge's standing offer to all men traveling through South Carolina and getting into trouble - "I'll take care of you. wants done with you — that will be the order of the court. The sheriff will execute the sentence."

CLASS OF 1908 W. D. Sanderson, Correspondent Box 175, Pittford, N. Y.

Plans for the Havana reunion in February 1939 are progressing nicely. Chairman Jim Fair has appointed a special committee to handle the local arrangements os follows:

J. Raphael Geno, Chairman, A. A. Goytisolo, Vice-Chairman, Ernesto Sanchez, Secretary.

A special circular letter will be sent to all active members of the class as soon as the arrangements are completed.

Ray C. Hatter is living at 3605 Coplay Road.

Baltimore, Md.

Howard F. Bachman is in Washington on a temporary assignment for special engineering work with the War Department.

Who knows the present whereahouts of H. Leslie Conrad, formerly of Indianapolis, Ind.?

Many of the classes are using the excellent idea of having a guest correspondent or a rotating arrangement for their columns in the Bulletin. No class needs this more than ours, same old hackneyed style has been used by the same old hack of a C. C. for the past 30 years. Let's have new life in this here column. Let's have a lotta guest correspondents! (Oh, boy, do I go for this idea. W. D. S.) Okay, lets! The big surprise will come when you the next issue and see a new name, probably some photos, and a swell hunch of real news, cheers in advance for the guest correspondent-the poor boob.

Camilio Saeuz has moved from his summer home on the Cape to his town house, 329 Hammond St., Chestnut Hill, Mass. The welcome sign is out for '08 and here's one guy who is going to give it a whirl.

George Brothers has taken an apartment in Richmond, Va. for the winter in the interest better schooling for our class mascots, George, Jr.

Your C. C. can report very pleasant visits with the Bayless and Kimball families during a recent visit to Baltimore, also one by telephone with Ray Hatter. Regrets that the brief time did not



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permit including Washington-better luck on the

Albion VanVleck gets a gold star or something for including Pittsford in his itinerary on a recent trip. It was a real pleasure to greet Van on the home grounds.

Look out for that Guest Correspondent next month-and so long until Monday!

CLASS OF 1910 M. L. Jacobs, Correspondent 837 Tioga Street, Bethlehem, Pa.

R. V. Eder is now General Manager of the Wilkes-Barre Railway Corp. and is living in Forty Fort, Pa. This news I received from Van Blarcom who is now Vice-President and Superintendent of the Aliquippa & Southern Railroad Aliquippa, Pa.

It is with deep regret that I note the passing of Jack Standing who passed away on Sep-tember 2. Jack had been in rather poor health for some time and following the loss of his wife last February had failed to recover his strength. Our sympathy is extended to his fam-

Carl Woerwag is now located at 57 Canter-lury Road, Rockville Center, N. Y.

A. A. Parker is located at 142 Joralemon St., Brooklyn, N. Y.

We were glad to see A. H. Zane, who is now Superintendent of the Consolidated Edison Co. of New York, back for the Alumni Home Coming Day last week. It was the first time he has been here in many years and we sincerely

hope he and the rest of you will return oftener.

Among others who were back last week were H. J. Kauffman who is now living in Wyo-missing, Pa., also Zip Lawson from Pottsville, Jim Pierce from Scranton and John Anderson from Schenectady

These Alumni Home-coming events are fine to bring out the Alumni but I certainly hope next year we will be able to show them a better

came of ball than they saw this year.

H. I. Tripp is with the Pa. Public Utility
Commission as a Railroad Engineer and resides
at 236 N. 26th St., Camp Hill, Pa.

Joe Butler is Sales Manager of the Central

Joe Butler is Sales Manager of the Central New York Power Corp., Syracuse, N. Y. At long last we hear from W. E. Henry who is located at the Union Bag & Paper Corp., Woolworth Bldg., N. Y. C.; Bruce Shotton, District Sales Manager, Hendrick Mfg. Co. at Pittsburgh, and lives at 235 Academy Ave., Mr. Lehanon, Pa.

Do not be too discouraged over the score of the Penn State game but plan to come back for the Lafayette game and visit the old place again. Be sure to look me up when you are

If you have any items of interest about any member of the class, please forward them to me.

CLASS OF 1912 Frank S. Lubrecht, Correspondent Hazleton National Bank Bldg., Hazleton, Pa. Hoping to gather something of interest to the

readers of this column, your correspondent at-tended the Homecoming Day Events put on by Cornelius and met only one member of our class, Mort Sultzer.

The Lehigh team, no doubt, thinking the day was set aside for Penn State, showed the State team a great time and every time a State player carried the ball, the spectators thought he was going to run right out of the gate. If the goal lines had been set further apart, the score probably would not have been so large. It was a very long game to sit through on those hard concrete seats and everyone seemed to be in a hurry to out after the last whistle.

The other features of Billy's program were good and pleased the attending Alumni.

Now that the one bad game is out of their systems, we can expect a good showing at Easton on the 19th and I expect to see '12 well ton on the 19th and I expect to see represented.

We have just learned through a tracer that Burton Hartley is engaged in oil and his bus-iness address is 2702 Esperson Bldg., Box 1142, Houston, Texas.

A note from E. H. Austin gives us his new

A note from E. H. Austin gives us his new address as 12 Harvard Road, Upper Darby, Pa. Chet Warrington, President of Engineering Associates, office address is 20.35 17th St. N. W., Washington, D. C., and he resides at 12 Oxford St., Chevy Chase, Md.

Jack Crellin is now associated with New York Gas and Electric Company, Alberta District Line.

Gas and Electric Company, Albany District, lives

in Chatham, N. Y., and has recently become very active with the Electrical Engineering Society of the State of New York. Jack has a son Jack, Jr., who recently graduated as an E.E. at R.P.L. and is getting along well with the General Elec-

The following material was gathered some time ago by Burnell, but could not be included in earlier issues of the BULLETIN, due to space

I had a long letter from Luis Deliz sometime

ago in which he said in part:

"For about twenty years I worked as a civil engineer for the Department of the Interior of the Government of Puerto Rico, for the South Puerto Rico Sugar Company, for the American Railroad Company of Puerto Rico, for the City of San Juan, for Mr. James H. Fuertes in New York City, and for the Board of Transportation of the City of New York. But for the last five years I have worked as an interpreter and translator for the Government of Puerto Rico, Puert Rico, as you know, is a Spanish speaking comnumity of American citizens which since 1898 is a possession of the United States, and where both English and Spanish are official languages. Since our Governor is appointed by the President and, as a rule he does not speak Spanish, all the laws passed by our Legislature have to be translated into English for his information before he can approve or reject them. Also, all the laws passed by the Congress and approved by the President which in any way affect Puerto Rico, must likewise be translated into Spanish for the information of our insular authorities and our people in general. Let me tell you now how I

came to be appointed to this position.
"Way back in 1927, a large number of Congressmen including the members of the Insular Affairs Committee of the House of Representatives in Washington, some with their wives, v.s-ited Puerto Rico. This happened during the legislative period and as it was only natural, a joint session of our Legislature was arranged in honor of so distinguished visitors to which were also invited the Governor and the members of his cabinet, the justices of our Supreme Court, and other dignitaries. To fill the galleries, each member of the legislature was given a number of invitations to distribute among his friends, "I was City Superintendent of Public Works

at the time and when the time came for holding the ceremony I was refused admission to the hall because I did not have a card. Then I saw Senator Martinez Nadal and asked him to help me. He said he was sorry but he had already given out all his tickets, and wanted to know why I had not seen him before and asked him for one. Then I asked him if there was absolutely no way for me to get in and witness the imposing ceremonies, and at my insistance he immediately suggested that the only one was for me to interpret his speech when his turn came to deliver it. I agreed to do so and at the proper time when the Senator rose to make his speech, he said he wanted Mr. Deliz to act as his interpreter. My name was called, and when everybody made room for me, I entered the hall and stood beside my leader (now the President of the Senate) on that very important and solemn occasion. That day I not only interpreted extemporaneausly Senator Martinez Na-dal's speech, but also the speeches of two members of the House of Representatives of Puerto

"So when Mr Martinez Nadal was elected President of the Senate of Puerto Rico and my friend Miguel A. Garcia Mendez was elected Speaker of the House of Representatives, I was appointed jointly by them Assistant Chief of the Bureau of Translations, to certify to them the translation of all public documents in which they are interested.

"Before closing I wish to tell you that I am he proud father of two boys. I helieve the older one, Luis Rafael, is doing very well in his studies. He is only eighteen and has already his studies. He is only eighteen and has already gone through High School, and has just finished his third year of College. Next year, when he shall be nineteen, he will receive his degree as Bachelor of Science and then, in the fall of 1939, he expects to enter the medical schools of the University of Chicago in hope of graduating from the fanous Rush Medical College." Luis A. Deliz,

W. R. Seyfried is now in charge of very important research work with the U. S. Phosphoric



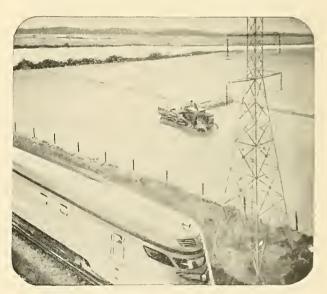
COLORADO . . . 1858. Gold at Pike's Peak! The news spread like wildfire. Soon a great migration westward to the gold fields was under way. "Pike's Peak or Bust!" was the slogan of the day.



Facsimile of New York Lite poster issued in 1859.



FACING THE HARDSHIPS of the Overland Trail were men from every walk of life. Many of these hardy pioneers, realizing the dangers ahead, insured with the New York Life. Thus the Company spread the benefits of its protection westward, growing with the nation.



INVESTING ITS FUNDS for the benefit of the policy-holders, the New York Life has helped to build up this rich and bountiful country. Thus, in providing protection for the mothers and children of America, the Company has also contributed to the economic development of the nation.

DUE very largely to the persistent efforts of American life insurance agents, there has been created a backlog of well over 100 billion dollars of protection for the people of this country. The agents have thus been an important influence in promoting

the social stability and economic progress of America.

The New York Life Insurance Company is now selecting college alumni to augment its field organization in each of its Branch Offices throughout the United States. If you think that you, or some friend of yours, might be interested in learning about the opportunities offered by this business, the Company will be glad to forward a copy of a 48-page booklet entitled "A Career As A Life Underwriter."

SAFETY IS ALWAYS THE FIRST CONSIDERATION . . . NOTHING ELSE IS SO IMPORTANT

NEW YORK LIFE INSURANCE COMPANY

A Mutual Company founded on April 12, 1845

Products Corporation at Tampa, Florida, Seyfried recently patented a very successful method for the manufacture of salt cake and is living up to his reputation as one of the most brilliant chemical engineers in the Class. Two of his boys are now attending Vanderbilt University and one is graduating this year as a chemical engineer. His third boy expects to enter Lehigh in the Fall, Seyfried does not report his golf handicap but he states very definitely golf is his hobby.

Geoff Saeger has been found at last, Geoff is Assistant Superintendent and Chief Chemist of the Guli Portland Cement Company, Houston, Texas. Gooff extends an invitation to all of us spend "A night in Spain" with him when in Houston,

F. W. Wilson reports living quite happily in Waterbury, Connecticut and is the proud father of two hoys and two girls; also claims the dis-tinction of having the finest grandson in the New England States.

Morton Sultzer for the first time in his life is guilty of procrastination. His reply to the questionnaire came in too late to get into the June issue. Morton claims his latest outstanding accomplishment is breaking into print in the Alumni Bulletin. Needless to say we are always glad to see and hear of him. Morton is doing spleudid work in cooperating with the Director of Admissions and we are very glad to see the Class of 1912 so ably represented in this important work.

Frank W. Davis is Metallurgical Engineer with E. B. Badger & Sons Company of Boston and reports being very happy in his new line of

CLASS OF 1913 E. F. Weaver, Correspondent 1601 Union Blvd., Allentown, Pa.

The brightest bit of news of interest to our class that has come to light in the past month is contained in Sunnie Edwards' letter of October 5th, 1938, appropriately addressed "To the Elect of '13." The spirit behind that epistle is certainly worthy of comment. When one man voluntarily offers to underwrite eighty-eight (88) subscriptions to the ALUMNI BULLETIN, in the names of a representative group of '13ers, such a manifestation of class spirit and loyalty to his Alma Mater should certainly be rewarded with our undying support, the minimum requisite of which should be that we see to it he is properly and promptly reimhursed.

Regarding this ALUMNI BULLETIN campaign, our chairman has the following comments to make: "It is too early to make a definite statement concerning the outcome of the campaign. We have, however, received a check in payment of half the company that the control of the campaign. of half the amount due on the eighty-eight subscriptions. We also have an offer from a second man to guarantee half of the total amount and this has relieved the first guarantor of some of

The amount of the general returns to date is smaller than anticipated but letters accompany ing subscriptions are such as to leave no doubt that 1913 is going to come through. One check e. vered Bullerin subscription, Alumni dues, automobile stickers and a small gift to the Chemical Laboratory Fund. Have you sent in your subscription?

By the way, did you read Sumnic's article entitled "Let's have a Reunion" in the October ALUMNI BULLETIN? If you didn't read it, better take that issue out of your files now and read it carefully. If you did read it, get it out anyway and take another good look at that picture of the reunion gang and the old calliope in the background. Anyway, you may be interested to know that after returning the faithful old tooter to the junk yard from which your scribe had borrowed it after dark, he received several telephone calls from other people interested in using it and, in fact, during the past summer, it has been seen on several occasions, although somewhat redecorated for advertising purposes. All this reminds me of a letter which received from Phila. Smith, whom I understand is no longer on crutches, in which he presents a plan for handing down this calliope to posterity. I have hesitated thus far to quote his proposition but may have sufficient courage to do

Shortly before Lahor Day, Art Ward dropped in at the Alumni Office and then visited Sunnie Edwards and Bob Dynan at the Steel Works, After a miniature reunion with them Art joined me for an evening in the country, leaving for Bellefonte and a holiday vacation the next morn-

The following changes of address have been supplied by the Alumni Office since the May issue of the BULLETIN:

- O. B. Ackerly, Jr., changed his residence to 43 Estrelle Ave., Piedmont, California.
- F. H. Baker has changed his residence to 180 Hilton Avenue, Hempstead, N. Y., although he still wishes his mail forwarded to him c/o Sinclair Refining Co., 630 5th Avenue, New York
- L. T. Carpenter has changed his residence to Woodbury Heights, N. J.
- T. B. Coleman has changed his business address to 2221 Farmers Bank Building, Pittshurgh, Penna.

John Conner is located at the Philadelphia Electric Company's office at 9th and Sansom Sts., Philadelphia, Pa.

S. C. Dutot is located in the Oliver Building, Pittsburgh, Pa.

11. R. Griffen has returned to his former address, 275 Highwood Ave., Ridgewood, N. J. G. C. Hill has changed his residence to 1516

Varnum St., N. W., Washington, D. C. E. Clayton Meiswinkel has changed his address to 1033 Belfield Ave., Drexel Hill, Pa.

Chandler Weaver now residing at Park Lane Hotel, Denver, Colorado, has also a change in husiness address, being located in the Surface Combustion Corporation's office, 1014 U. S. Na-tional Bank Bldg., 817 17th St., Denver, Col-

Dr. Ezra Bowen's mail has been returned from Brooklyn College unclaimed. Do any of you hevs know his present whereabouts?

T. Koneeny has changed his residence to

1144 Grandview Ave., Columbus, Ohio. W. N. VanSant is now connected with The Green & Van Sant Co., 401 Citizens Nat'l Bank

Eldg., Baltimore, Md. Wm. Sequine, Jr., is now with the Chemical Pigment Co. at Dundalk, Maryland.

Although doubtless most of you carefully read the newspaper reports of the Penn State-Lehigh game on Saturday, October 15th, you will be interested to know that outside of lightning, that Penn State football team was the fastest and smoothest team seen on a Lehigh field in many many years. It will be consoling to observe what does to some more of its rivals during the balance of the football season.

CLASS OF 1914 25 Year Reunion, June 1939 Walter Schrempel, Correspondent Artificial Ice Company, Bethlehem, Pa.

You will not find the reunion committees announced in this issue but you may expect their publication very shortly. As these words are being written you are reading the October issue wherein an appeal is made for suggestions, ideas, and etc. for the planning of our 25th. Take the matter seriously and make it your job to respond to the request.

JUNE 1939

If any red-blooded 1914 man take the words "Sunnie" Edwards sitting down, then surely the well-known spirit of 1914 is all shot. That so and so backslider of a 1913 man made this statement in an article appearing under his name in the October BULLETIN, "I cannot con-ceive of anything coming from the Class of 1914 that can hope to be better than 'almost as good' as that which comes from 1913. Perhaps the greatest compliment payable to 1914 is that it aspires to the pre-eminence of 1913." Grrrr! We hope you Grrr also and show that bunch of pikers, as we have done at all past reunions, that it is the grand old class of 1914 that sets the fashions in reunions.

25 YEAR REUNION

MOVING NEWS. A special section dedicated to the expediting of U. S. Mail commitments. In all cases write to address indicated.

J. S. Williamson, Williamson Veneer Co..

Cockeysville, Md.

W. C. Brooke, 44 Oak St., Tenafly, N. J.
A. B. (Bru) Leonard, 503 N. Alpine Drive,
Beverly Hills, Calif.
R. D. Jordan, 2911 Croshy Ave., Pittsburgh

(16), Pa.

H. C. Griffith, 20 Fariston Road, Wayne, Pa. E. B. Snyder, 234 S. Third St., Ashland, Pa. Glenn Cameron, 6433 Emlen St., Germantown,

Glenn Cameron,
Philadelphia, Pa.
C. E. Loos, 6529 Brighton Road, Ben Avon, Pa.
RE-UNION 1939

Ling into the headlines is good old Charlie Lawall. If you did not read it in your favorite dope sheet you missed the fact that Charlie has been appointed Acting President of West Virginia University. Congratulations and best wishes are in order, It sure is wonderful how the cream becomes seperated from the chaff or something.

(Squeezed out of the October issue by space)

limitations).

CLASS OF 1915 A. V. Bodine, Correspondent

317 Mt. Grove Street, Bridgeport, Conn. We have had an inquiry as to the whereabouts of M. G. Tull, who at one time was a member of our class, for whom we have no address. If

Your correspondent has not had any news from any member of the class during the last

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H. R. RLICKLE, '93, Vice-President
SCHUYLER B. KNOX, '93, Mgr., N. Y. Office
P. B. STRAUB, '97, Secy. and Treas.
A. SHELDON, '93, Asst. Chief Engr.
N. G. SMITH, '06, Engr. Contr. Dept.
E. K. ADAMS, '16, N. Y. Office
D. B. STRAUB, '28, Erection Dept.



UNNY stuff, this publicity work. It seems sometimes the job can be done almost too well.

Take Lehigh's case for an example.

Ask the man on the street about it. "Sure," he'll tell you, "it's an engineering college." Ask most anyone and you'll get the same answer.

But the sad part is to hear an alumnus say, "I hoped my boys would go to Lehigh but one wanted to be a doctor and the other a business man so they went to another University."

Of course we've tried to tell everyone that Lehigh has one of the best arts colleges and business colleges in the country as shown by the Carnegie Foundation and literally scores of proofs. We've written about it, drawn graphs and published pictures. But we must have done too good a job on the engineering college.

Perhaps we should say just this to every Lehigh engineer who has ever taken calculus or mechanical drawing: "If the boy isn't an engineer, don't forget your Alma Mater. We can give him the best grounding in pre-medicine, business, journalism, teaching or pre-law that you could desire. And when he gets out, he'll have a reputation. He won't have to take a back seat to anyone either in practice or in graduate school.

A line to E. K. Smiley, director of admissions, will bring sufficient proof.

But the point is this . . . Lehigh is a great engineering University—among other things.



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... these qualities make HY-TEN and ECONOMO Steels a more economical . . more efficient material for your special steel parts.

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New York City

We have an interesting advertising brochure prepared, giving valuable facts about the Bulletin. A copy is available on request.

month, with the exception of a very pleasant visit with Frank Brockman at the General Electric plant in Bloomfield, N. J.

We notice a few of our boys have changed addresses. Bill Kennedy can now be found at Halesite, L. I., N. Y. L. R. Atkins is now Supt. of Maintenance, Carnègie Illinois Steel Co., Gary, Ind. I. W. Pugh is reported as Designing Eng., Aluminum Co. of Canada, Ltd., Arvida, Quebec, Canada. Those of you who want some Queec, Canada. Those of you who want something unusual in the way of remembrance for weddings, birthdays, etc., should get in touch with John B. Hiss, at the J. B. Hiss Gift and Antique Shop, Towson, Md. Bill Mayer reports his present address as 149 Broadway, N. Y. C.

CLASS OF 1916

E. J. Clement, Correspondent 85 Bellmore Street, Floral Park, N. Y.

Sometimes a miracle happens. Yes sir. Sometimes a guy can really get some fun out of this

corresponding chore.

Perhaps you are reading your morning paper going to work on the train. Maybe you're glancing over the sports pages to see what's what in this football business. Up pops a headline with "Lehigh" in it. You read about the hoys whose names you don't recognize-hoys who were being born around 1916, so how should you know them. But you keep on reading because you read everything you see about Lehigh.

Suddenly you come on this item:
"Those who visit Bethlehem should never miss the estamint of Jim Keady, brother of Tom. Jim has the greatest line of yarns in North America,

and he buys every third beer.

You try to recall one of the yarns Jim has spilled at reunions. If it's the one about—never neind, any one will do- you're liable to start grinning, then bust right out loud. You keep on starting at nothing and wishing the Long Island was the Lehigh Valley and you were rolling down to Bethlehem to hear Jim's latest ones, washing them down with tall ones.

A swish and a lot of roars snap you out of it, as you rush into an East River tunnel, Another day, just like all the rest, begins

Or maybe you were at your desk thumbing through some magazines. You stopped at an article about "Salt" and how the Retsof Mining Co., up-State New York, mines it. There is a picture of the cage, opening its gates, down at the mine level 1,063 feet underground. In the foreground stands a chap-felt hat, jacket or sweater, left hand in pants pocket, head tilted slightly downward, and right forearm held across his stomach. You swear that if that chap isn't Stan Martin you'll eat your red flannels chased down with your woolen socks, You keep studying the "Wop." Pretty soon the background fades the "Wop." Pretty soon the background fades out and you see Stan in brown tights grappling with a Cornell guy. Flop they go on the mat with Stan on top. Down, down go the red guy's shoulders and the referee is tapping Stan on the

Then, you get tapped on the back yourself. You look up. It's the boss, "Where the blank-ety blank," he is roaring, "is that stuff you promised the printer two days ago.

Again it might be one time you were list-ening to the radio. Charlie McCarthy wasn't on so you were listening to anything. Some bird was disbing out Hollywood gossip.

"Everyhody who is anybody in Hollywood," he was saying, "was out on the circus lot today. The Al G. Barnes outfit is in town, Around the big tent I saw..." As he speeled off the names you tried to picture Theo Forstall parked in the window of the red wagon raking in the movie-acting dollars from George Raft, Jack Oakie, Ed-ward Rohinson, Buck Jones, and Pat O'Brien. Or handing out FREE box seats to Carole Lombard and Myrna Loy. You sigh and wish you'd made Mustard and Cheese and maybe today you could be a movie star. Or, it as a boy, you'd done a better job of training your mut to jump through a hoop, maybe you'd he taming lions in

a circus today. Then, "Ding. Dong. This is Station So-and-So," wakes you up. You look at the clock. It's a half-hour past hed time.

CLASS OF 1917 C. W. Kingsley, Correspondent 25 East 83rd Street, New York City

It's not often that one can learn anything from the 'IS crowd but in the last issue of the BULLETIN Buchanan showed glimmerings of intelligence when he passed his BULLETIN job for the collegiate year off onto his classmates.

I'm afraid to scare my classuates to death by such a procedure but I hereby nominate and elect Knock'em Breen to contribute to the next Bulletin and may the Lord have mercy on all with thin hides or skulls,

Harry Dayton has apparently resigned from the army and is now at Port Jefferson, N. Y. He should now be near enough to let me hear from him, at least by phone.

CLASS OF 1918 E. L. Klotz, Correspondent 519 Terrill Rd., Fanwood, N. J.

October 13, 1938.

Dear Buck;

When I got your letter a month ago I had the best of intentions, I had figured on trying to get a peen out of some of the boys who didn't get back last summer, Of course I never did get around to it and I felt like one of those helluva guys with the uncomplimentary twist, sort of from the corner of a four inch mouth coupled with a basso profundo voice. And then I got a bright a bass profund voice. And then I got a bright idea—we have some friends in Rhode Island who had some very exciting times since the big blow and flood waters, so why should I work myself into a nervous collapse trying to get something together for the boys when you really could give us some very interesting experiences. I'm to g out to lunch with McGalliard one of these days to rehash the reunion and get a shot at some pictures we took but I haven't gotten around to it yet. Dimmie you know lives in Roselle about five miles from here but I haven't seen him since our 15th. I didn't even get to call him on the phone.

But hold on, Buck; today they announced a Mr. Stettler from California and sure enough there was Ray "the unchanged hoy" himself. He has been East on a business trip and left again for the West Coast tonight. You remember be tried to crash the Native Sons quite a few years ago and I believe succeeded remarkably well. He does admit, however, that right now the autumn colors of the East may be a slight improvement over his adopted California. Ray was always more or less one of those roving (I don't like to say raving) boys and I should have drafted him to do my stuff but really, Buck, I didn't have the nerve. Our session was too short and he sort of felt kindly to my proposal about drafting you. Ray is sorry he didn't get around to see more of the boys but some day he may have mere time and a better itinerary.

Well, Buck, thanks for the invitation and 1

am sorry to have fizzled but do your stuff and help a poor boy out.

EDDIE.

Well, Eddie, the storm was terrible! I sat in my office all day without knowing it was going on until I started home. There were a hunch of tices down all over the place and we were without lights or phone for a week in Fairfield but there wasn't really very much drama in it for us in the Park City.

I went down to see the Penn State game. Sat alongside of Jack Latimer and his boy, At the end of the first half the score was 39-0, and 1 said to Jack "to hell with this agony—let's go fishin'." Without a word of argument let's go insmire. Without a work of argument, lack and Bud came along down to my boat and we spent Sunday at sea. The fishin' was almost as lousy as the game, but we enjoyed it a lot more. Buddy is a great kid; looks like his mother which the best looks as the same of the like the like the looks as the same of the like (which is a break for him).

Here are some odds and ends left over from the reunion to pad out your column, Eddie.

These mining engineers have the reputation getting into the damnedest rackets—Johnny Constine in the china business, Tim Hukill farming, etc.; but Swifty Thomas takes the cake by setting up the embalming fluid business. Those of you who were at the reunion know all about it; to all others let me urge you to place your orders now for Swifty's embalming fluid; it's guaranteed to keep you stiff until the next Republican administration. Incidentally, you can reach Swifty at 420 Lexington Ave., New York.

Al Purple was one of those whom we were all especially glad, to see at the reunion because he had not been back for a long time. Al is Borough Engineer in Columbia, Pa., his old home town, and is doing all right for himself.

Bill Spear disappointed us all by not showing

up for the reunion. He has gotten himself so thoroughly snarled in the inner working of Ki-wanis International that he couldn't escape some speech-making at some Kiwanis convention that very inconsiderately met on the date of our re-union. We missed Bill at the party, will forgive

him this time but not in 1943. Much to my embarrassment, I don't know where Portland is, but I'm going to find out the first chance I get by looking Bill up; presume it's near Hartford, for he is Sales Manager, you know, for Easland

Re Co., brokers, of Hartford.

Baldy Schnerr is now Division Manager of the Consolidated Coal Co. in Somerset, Pa. Doesn't look a day older!

J. E. Minnich is living in Schuylkill Haven,

(Avenue C).

Carbonell writes that he is running "Ferrateria Carbonell" in Barranquilla, Columbia. I don't know whether it's a self-service restaurant or an iron mine.

CLASS OF 1919 G. R. Macdonald, Guest Correspondent York Printing Co., 420 Lexington Avenue New York City

It is with a great deal of regret that I have to report that two of our classmates—Harold "Red" Barrett and James Sullivan have died. Barrett was drowned in Detroit this past sumand Sullivan died in October of a heart

Bill Rogers is living in New York and will be back for the reunion in June. He has not been hack since our ten-year reunion but he says he had such a fine time that he wouldn't miss the 20th. By the way, we don't have his correct address. How about somebody sending

Also among the missing is B. S. Bottomley, last heard of in Flemingsburg, Ky.

Gil Doan, our class Professor, recently read

a paper before the American Institute of Iron and Steel Engineers in Cleveland. His topic was "Welding as Used in Industrial Plants."

Bill McKinley is the new Secretary of the New York Lehigh Club. He is coming back this June, along with Gordon Gildersleeve, Bill Mc-Cartby, Larry Doyle and a large New York

F. G. Sefing of the Research Metallurgy De-

partment of International Nickel resides at 34 Balmiere Parkway, Cranford, N. J.

Balmiere Parkway, Cranford, N. J.
Correct address of Joe Gardiner is 10 Walt
(not Walnut) Lane, Wyncote, Pa.
Bill Whigman, Jr., lives at 659 Delaware
Avenue, Clairton, Pa.—not Wilson, Pa.
Harold DeWitt Smith, Treasurer and Textile
Technologist, A. M. Tenney Associates, Inc., 10
East 40th Street, New York City, resides at 47
East 88th Street, N. Y. C.
We would like to hear from all of you con-

We would like to hear from all of you con-cerning your activities, change of address, etc. so please drop us a line when you have a mo-

Bill Shirk has moved from 1350 Woodlawn Avenue to 316 South Avenue, Wilkinsburg, Pa. Ed. Mulford, Jr., is Sales Engineer for Dec-

orated Metal—Brooklyn, and resides at 5 Gramatan Drive, Yonkers, N. Y.
Pastor of the Winsted Methodist Episcopal Church, Winsted, Conn., is Edwin A. Hartney.
Mail reaches him at 49 High Street, Winsted.

May I urge you to keep after every man in the class that you meet and get him to come back in June for a helluva good time. If we all start now to boost this reunion and get behind the committee we'll have a swell chance of winning the cup.

If you have any ideas as to the type of party you would like, be sure to send them to Joe Rosenmiller at Country Club Road, York, Pa. If you couldn't get to Bethlehem for Homecoming, try to make the Lafayette game. You'll have a grand time and will probably see a lot of the old gang. Remember, June isn't far away, so make your plans early.

CLASS OF 1921 Wm. M. Hall, Jr., Correspondent The Hall Crindstone Co., Constitution, Ohio Nashville Bridge, Co. Nashville, Tenn.

In reply to your request for personal news from members of the Class of '21, there is very little that I can give you. Our firm does stru-

tural steel fabricating and erection including tural steel labricating and creetion including bridges, buildings, tanks, towers and steel float-ing plants of all kinds. My particular job il-looking after the design, estimates, sales and construction of all the floating plant which in-cludes river towhoats, both steam and Diesel either paddle wheel type or screw propelled, steel barges of all types, derrick boats, dredges and confidence and property. and similar equipment.

Our daughter, Catherine, is now eleven years old and entering the sixth grade in school and is becoming quite a young lady.

My principal hobby is flying as a pilot in the 105th Observation Squadron of the Tennes-see National Guard and our unit recently completed two weeks of training on the Gulf Coast where we participated in the Third Army Maneuvers. Our part in these maneuvers consisted of acting as Corps Observation Aviation for the Brown or invading forces and it was our duty to keep Headquarters informed at all times of the movement, activity or disposition of all the enemy forces. Flying hegan one hour before sun-up each morning and continued until the

sun-up each morning and continued until the umpires called the war off about noon each day. Those two weeks of army life reminded me of the old days of the S. A. T. C. at Lehigh which in looking back on it were not as bad as they seemed.

Trusting that this information may be of some assistance to you in performing your job as class correspondent. I am, Sincerely.

(H. B. Dyer)

12th and Hamilton Sts Allentown, Pa.

Received the Lehigh Alumni Bulletin today and immediately read a large portion of it. Sure was sorry to bear "Norm" Wasser had passed out of our midst.

I live close to good old Lehigh and I go to many of the football games in the Fall, and in the Spring I help Morris Kanaly with his Track

Announcing

The Hajoca Streamlined Oil Burner Hajoca Engineered Hajoca Constructed Hajoca Peak Top Quality

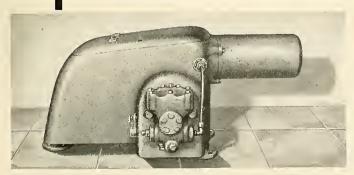
Never in Hajoca's history has its engineering staff designed and constructed so valuable an addition to its long line of worthy heating devices.

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Meets but somehow I never see Billinger or any of the others who live on or near the cam-

I still work at above address and live, as before, at 634 N. Lafayette St., Allentown.

Glad to see our "gang" of '21ers is making such a fine showing, subscribing to the BULLETIN. I'll be reading each issue as it comes out. Hope this gang will write you once in a while so you can report on them and I can read about them. So until the next issue,

Yours for Lehigh and Class of '21,

MERK (N. S. Merkel)

108 E. Lexington St Baltimore, Md.

Dear Mae:

I am sorry to hear of the death of "Fats" Wasser. The last time I saw him was at our fifteenth reunion and I realize how much the reunion can mean to each of us because of the toll that time takes upon our class during a period of five years.

I have been transferred, effective August 1st, to The C. & P. Telephone Co, of Baltimore City as General Commercial Manager and will be located in Baltimore. My duties will be the same for the State of Maryland as they have been for the State of West Virginia.

After October 1st my home address will be

303 Highfield Road, Baltimore, Md.

Whenever you are in or near Baltimore, I hope that you will come in to see me. Inasmuch as I will be a little nearer to Old South Mountain, I am hopeful of being able to get up there more frequently than I have been able to do in the past.

I plan to attend some of the luncheons, which I believe are held by the Alumni Association in Baltimore, and whenever I am able to pick up some news for 'our' column I shall certainly pass it on to you.

With kindest personal regards, I am, Sincerely yours,

MADDY.

Bethlehem, Pa.

My wife and I were stopping at a Lodge on Lake Eric for a few days a short time ago and as the place had one of these dining halls where as the place had one of these dining halls where we all assembled, we happened to be seated across from a young couple who were introduced as Mr. and Mrs. Graff. They asked where we were from and when we said, "Bethlehem, but you've probably never heard of it," Mr. Graff langhed and said, "I certainly have, for I went to Lehigh University." Of course it turned out to be Tom Graff of the Class of '21, and he certainly is one grand fellow and has a most certainly is one grand fellow and has a most charming wife. We enjoyed several talks with them while we were there and played bridge with them one evening.

As you probably know, Tom is employed in Cleveland in civil engineering. He had an opportunity to go South on one of these new construction jobs some time ago, but decided not leave his present occupation. If you ever happen to get up in the Cleveland section they are living in Brooklyn which sounds more like New York but is actually a suburb of Cleve-

If you include some mention of Tom in your column I will send the issue on to him as he didn't realize that I was editor of the BULLETIN and apparently hasn't seen it for some time. His mail is still addressed to 10 Franklin St., Greenville, Pa.

Sincerely,

BOB HERRICK. In addition to the above letters I have two fine ones from Bob Billinger which must be omitted due to lack of space. Quoting Bob: "The prospeets at Lehigh look good with a preliminary registration of about 560 students. The new dorm is a fine addition and everyone speaks well of it. Our Chem Annex is ready to go and should help us a lot. There has been considerable painting in the halls and some of the labs. Dr. Neville is on the job as the new Head, with H. M. U. still around as Emeritus Professor, ready to help all his "old boys" as he calls them. There are two new instructors in our Department, and a like quota in other places."

Just prior to the opening of school Bob and Mrs. Billinger surprised me with a phone call from Parkersburg in late afternoon. Following our 'own little reunion' they left next day to return to Bethlehem via Route 50 through the beautiful West Virginia mountains. They had come via Cineinnati from Milwaukee where Bob had delivered two papers before the American Chemical Society at its annual meeting.

Also at the meeting were H. D. W. Smith, '19, F. C. Huber, '22, and T. M. Switz, '22 — all Ph.D.'s according to Billinger.

Well, it's about time to be starting to Easton for the game November 19th. Twenty-one men that can 'make it' will be there, Those attending are requested to write their 'comments' on a eard and mail it promptly to Billinger, care of the Chem. Lab. so as to reach him Monday following the game to be included in our annual "review of the game."

> **CLASS OF 1922** John K. Killmer, Correspondent 709 Highland Avenue, Bethlehem, Pa.

Penn State sort of upset our "Homecoming" festivities but so far as "twenty-two" was concerned the import was negative. I ransacked the Smoker at the Bethlehem Cluh, the Maennerchor, and Taylor Field between the halves, and I could find only Red Strauch and Les Ricketts. We really should do better than that.

Speaking of Red Strauch, he gave me quite a shock with the following interesting epistle: 'Dear Jack:

"Hold your chair and don't fall off but here comes that long promised news letter that you and I discussed some time ago.

"The summer has been quite full for the very obvious reason that business has been a little

slow and it took a little more effort to stir up

some activity.
"I had lunch several months ago in Wilkes-Barre, Pa., with Clint Ide and enjoyed chatting with him about the boys he had seen and his business interests. Clint is heading up his own company, The Power Engineering Corporation,



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> A. V. BODINE, '15 Pres. & Treas.

with offices in the Coal Exchange Building, Wilkes-Barre, Pa. He sells air conditioning, heating, ventilating, and power machinery, being the sales representative for Northeastern Pennsylvania for the Carrier Corporation, and from all reports he has done a good job,

"Clint said that he had heard from Harold Major sometime back and he was at that time Major sometime back and he was at that time preparation engineer at the mines of the Buckeye Coal Company at Nemacolin, Pa. Harold has two daughters and is grooming them to watch Clint's son perform on the football team.

"Twenty-two men are kind of scarce in the territory that I am in, and every once in a while I hear indirectly of Charlie Connell, who is quite busy selling Lehigh coal through the eastern states. I also hear that Charlie is quite a golf player, so that you may hear of him in the Sports Columns as the leading amateur of the Eastern States. I have never played golf with Charlie so I cannot comment from personal observation. I do recall from the old days that Charlie's experience ought to put him in pretty good shape to handle the 19th hole, if not the other eighteen. You no doubt will agree with me on that.

"I don't know just how you like your job of class correspondent by this time, but if you do not get any more wise cracks from our illustrious classmates than I did, I can appreciate it is a pretty tough job.

"Why not put in the BULLETIN that we would like to hear from Duke Davis up in Buffalo, Les Whitney out in Wilkinsburg, Pa., Omar Vivien Green in Reading, and Ed Wilson out in the Wildle worst with his Olic Styllson out in the Middle-west, with his Ohio State boys.

"If I bump into any more news, Jack, I will he delighted to send it to you and I would certainly enjoy hearing from you as to what the gang is doing. Yours truly, RED STRAUCH."

Red mentions Ed Wilson. I spent a week-end with Ed, watching Southern California trim Ohio State. Likewise, Ed trimmed me at golf. I'll have to match Ed with Charlie Connell.

Frank Huffman has been transferred from St. Louis to Baltimore, Maryland. This up and coming salesman is now Assistant Manager of Sales for Bethlehem Steel Company, Baltimore Office. His home address is North Charles Street, Wood-brook, Govans P. O., Maryland.

Bill Mattson is an examiner with the State Department of Banking, Philadelphia, Pa. Must be a Democrat. Bill lives at 135 Sylvania Avenue,

Rockledge, Pa.

Bob Kilbourne went southern mint-juleps. When you visit the Mardi Gras at New Orleans, look up Bob at 2014 Marengo Street, He's now Resident Inspector for the Mutual Boiler Insurance Company, 203 Corondelet St., New Orleans, La.

Don Loomis is Department Head for the Graybar Electric Co., 180 Varick Street, New York

City, with living quarters at 708 W. 171st Street.
You all remember "Chemically Pure" Salmon.
C. P. is doing fine; now Head of Laboratory and Technical Control of All Copper Products and Processes, Revere Copper & Brass Company, 2200 N. Natchez Avenne, Chicago. Home ad-dress: 165 Linden Avenue, Oak Park, Ill.

J. C. Crawford is Engineer with Johns-Man-ville Corporation, 22 E. 40th St., New York City. He resides at 8 Meda Place, White Plains, New

York-another commuter.

CLASS OF 1927 H. O. Nutting, Correspondent 205 S. Third Street, Lebanon, Pa.

As briefness is desired in future columns, the following information has come to your correspondent's attention:

Chick Farrell is preaching the gospel of anthracite (Sales Department of the Hudson Coal Co., Scranton) and getting heavier all the time. also says he is washing and shining con-

siderable more face than when we knew him.

Abe Medoff is in the luggage manufacturing husiness in Lambertville, N. J.

Ed Arnold's still in Ohio with Proctor and Gamble in the advertising department.

C. E. Ash, Jr., is manager of the Hudson

River Division of Blue Coal Corporation in

Tarrytown, N. Y.

Ira Bletz is foreman for Roller-Smith Co. in Bethlehem.

J. D. Cottrell changed residence to 545 54th

t., Brooklyn, N. Y. Bill Crane is in the sales department of Stan-

Bill Crane is in the sales department of Standard Register Co. in Johnstown, Pa.

Bill Dixon is with the New York Tel. Co. in Jamaica, L. I., N. Y., while Jack Hague is with the same company in New York City.

A. A. Fraser, Jr., is with the U. S. Trust Co.

New York in the investment department on Wall Street.

Wilbur Harvey changed his residence to River

Road, Washington's Crossing, Pa.
Bill Higginbottom is an engineer for the Benjamin C. Betner Co., in Devon, Pa.

Ken Houseman is in the industrial engineering department of the Blackhawk Manufacturing in Wauwatosa, Wis.

Webster Jones is a teacher in the Robert Vaux Junior High School, in Philadelphia.

B. Lair is a welding engineer for the General Electric Co., in Mariaville, N. Y.

L. W. Leidy is a field engineer for R. C. A. Mfg. Co. in Columbus, Ohio.

Jim Malloy is a lawyer in Wilmington, Del.

Irv. Kittinger changed his residence to 440

Lincoln Parkway, Buffalo. (His new home, 1

presume). Harry Martindale changed his residence to 9 East 10th St., New York City.

Irv. Miles changed his residence to 70 Greggory Ave., Mt. Kisco, N. Y

Eddie Oswald is with Socony Paint Products now in Charlotte, N. C.

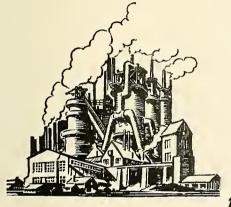
Louie Sasse is with Pepperell Mfg. Co. in New

York City. Willie Schmaltz is Secretary of Dairy Products

firm in Plainfield, N. J. R. F. Scholl is metallurgical supervisor in

Bethlehem for the Steel Company.

Norm Smeltzer is with the General Electric Company in New York City.



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F. H. Wilhelm is in the sales division with DuPont in Altoona, Pa, Eric Zimmerman is chemist for Titanium Pig-

ment Corp. in New York City.

Hope to see many of you at the Lafayette game, then at the Maennerchor in Bethlehem.

CLASS OF 1928 R. Max Goepp, Jr., Correspondent 28 Strand, New Castle, Del.

Not much space, and a lot of shifting around over the summer, so we'll get right down to it.

E. G. Bartoo is Resident Manager for the
Liberty Mutual Insurance Co., Lynch Bldg.,
Jacksonville, Fla., and lives at 1705 Aberdeen

Jack Betterly crops up as a Captain in the U. S. Infantry Reserves, at Richmond, Va., headquarters for the Southern District, CCC. Home address 3212 Fendall Aye., Richmond.

Jack Bramble is with Westinghouse E. & M. Co., in the Allov Development Laboratory, Copper Mill, E. Pittsburgh, Pa. Home is at 8th and Orchard Sts., Irwin, Pa.

Bob Eckhouse is in Power Sales for Brooklyn Edison, 380 Pearl St., Brooklyn, Lives at 1818 Avenue L. Brooklyn.

Ralph Ellis, one of our outstanding Reunionizers, is with Peterson Construction Co., Ridgewood, N. J., with a home address at 366 N. VanDien Ave., Ridgewood.

John First is District Manager for the Pennsylvania State Employment Service, at 120 S. 2nd St., Harrisburg, Pa. That makes at least half a dozen of the boys in public service, with George Speicher managing W. P. A. in Lehanon, Leon Levin in the F. B. I., and Hopkins, Betterly and Talbert in the Marines and Army Reserves. Getting back to our first subject, he lives at 226

Russell Flynn is reported as Special Representative for the Fidelity and Casualty Co. of X. Y., in Minneapolis, 932 McKnight Bldg.

Home is at 2011 Pillsbury Ave., Minneapolis.
Another Special Agent, but for Aetna Casualty and Surety Co., is A. V. Harris. Home is at Grandview Ave., Pleasantville, N. Y.

Homer Heller is engaged in real estate at Elberon, N. J., where he lives.

Jerry Holtz is connected with Daniel R. Ehr-

lich and Co., 176 Montague St., Brooklyn, N. Y.
Zeb Hopkins is now at San Diego, more spe-cifically Aireraft Two, F. M. F. We'd be willing to bet that Zeb has seen more of this country than any other member of the class. Question?

D. M. Horner is Superintendent of the Control Dept., Harrisburg Steel Corp., 11th and Cameron Sts., Harrisburg, Pa. Home is at Riegeview Road, Colonial Park, Pa. (General De-

Mortimer Horowitz is now an attorney at-law with Drechsler and Leff, 225 Fifth Ave., N Y. C. He received his L.L.B. from St. Law-rence University, in '32, and lives at 8636 21st Ave., Brooklyn, N. Y.

Roland J. Jones, living at Bath, Pa., is connected with the Wellington Foundation, Inc., at Lecust St., Philadelphia, sources generally considered reliable.

Lawrence Miller is in the Systems Division of the General Fireproofing Co., at Youngstown, Ohio. Home address, 214 W. Dennick Ave.. Youngstown.

Wes Mueller reports himself a Nature Photographer, based on Eau Gallie, Florida, P. O. Box 242. That's about halfway down the Atlantic coast, on the Indian River. Congratulations, and we'd like very much to see some of your work.

Jule Phillips, Jr., is Assistant Superintendent at the Luzerne Rubber Co., Muirhead Ave., Trenton, N. J., home at 127 Hunter Ave., Trenton.

J. R. Polhemus is in Pittsburgh, managing buildings for the Porter and MacDowell Co. His business address is the Magee Bldg., home address 128 Pauline Ave., Pittsburgh.

We haven't been able to get in any games so far, but expect to see the Delaware game this month, and get a story or two from the boys. Also, we might report that Eddie McGovern, Leigh Johnson and the writer see each other most Thursdays at the small but active Lehigh Club luncheon, at McConnel's Restaurant, Wilmington. Drop in if you're in town, every Thursday at 12:30.

CLASS OF 1929

J. M. Blackmar, Correspondent New Vernon Road, Green Village, N. J.

"Wholly American" seemed to me to be a most appropriate salute to The Greater Lehigh we all know and admire. Your correspondent wants to urge those who overlooked this editorial in the October BULLETIN written by Floyd W. Parsons to read the message from our Alumni Associa-

tion president.
I'd like to suggest, too, that we all read the BULLETIN regularly this year, because our reunion committee is particularly desirous to use this splendid Lehigh magazine all this year as a medium. If you subscribe and know of a fellow in your vicinity who does not, try first to convince him to send in three bucks so that he too may keep well-informed, or failing in this, share your copy with him. Some of you may be sur-prised to learn that last year only one out of every seven of our 270 enrollment took the BULLETIN, not nearly enough methinks,

Thumbing through the pages, I also noticed in the masthead that one member of the BULLETIN Committee is our own Jack Kirkpatrick of Delta Epsilon and other Greek letter societies too numerous to mention herein. From my last mouth's copy which was too lengthy, this one paragraph from Tom Brennan's pen was cut:

Oh, yes! I might also mention that Kirkpatrick got himself elected Vice-President of the New York Alumni Club again. This is news only because of its recurrence with such monotonous regularity. There has been some hint of polities but nothing has yet been proved.

Moreover, now I am at liberty to comment on a news piece de resistance that last month I was reluctantly obliged to keep under my hat. Kirk will soon be making his residence in Bethlehem once more, as a result of his recent appoint-ment by Dr. Williams to fill a new post on our University staff as stated elsewhere sue. We know how capable Jack is and can be justly proud that one of our own recognized leaders has been recalled to Alma Mater to serve in such a potentially important portfolio. Those of us near New York who have been fortunate enough to see much of Jack these last



nine years will miss him muchissimo but perhaps we will be drawn back to Bethlehem more fre-quently hereafter, which may be a good thing. Enthusiastic Mr. Brennan, who nowadays seems

always to be conducting a promotional proposi-tion of some sort recently endeavored to get us to return for Fall Homecoming so we could hear Dean Carothers and Dr. Diamond discuss the bigger and better Business Administration College at Lehigh University. Tom tells me there was a at Lehigh University. Tom tells me there was a good turnout which included Skip Wyckoff and himself, and in addition he saw Joe Conrath, Joe Illick, and Guy Colclough on the campus. Brennan is again serving the Lehigh Club of New York, Inc., as a governor and Dewey Trantum's term on the Board of Governors expires in May, 1939. Both were extremely active in helping to make the recent annual football dinvers a hie affair.

ner a big affair.

Last issue I included the addresses of the members of the class executive council to serve as a ready reference for those of you who get any brilliant ideas about our approaching

tenth reunion.

Recent address changes of which the Alumni Office has notified me include that of Ed Midlam who probably can tell us something about Fascism after working in Naples but who is back in the States and located at 105 Trenton Place, Wilmington, Del.

Oscar Reutelhuber of the U. S. Gypsum Co. can now be reached at 8 Harvard Ave., New Brighton, S. I.

Mendy, Leroy W. Mendhall to you, is a salesman for Thos W. Price Co. at 14 S. 5th, Philadelphia, and is living at 5012 Pulaski Ave. My guess is bond salesman.

Ralph W. Hurley has attained the position of assistant supervisor in the Grasselli Chemistry Department for E. I. DuPont Co. and is residing at 365 Walnut Ave., Cranford, N. J.

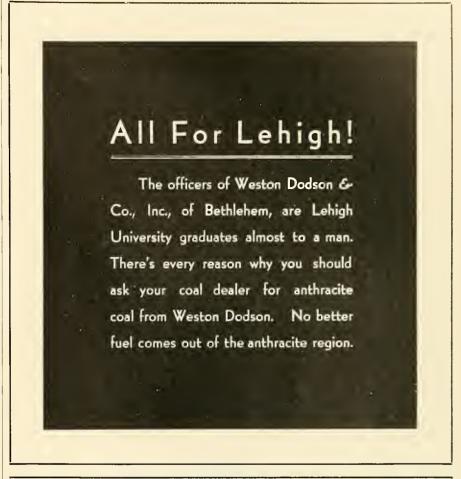
Ed Lyons is also back in the U. S. A. after a long stay in Scandanavia, according to my brother who recently met our classmate on the sidewalks of New York. Lyons is with the same concern, Moore & McCormack Co., Inc. of 5 Broadway and now he is Inward Freight Agent.
Somehow, he chose to live in Brooklyn (168
Hicks St.) so he may become an active member
of the New York Alumni Club.

After years of residence in the aforementioned Flatbush, John Karsten Ahlberg (another Swede) has moved to Forest Hills of his own volition. Presumably of his own volition too, he took unto himself a wife. In the Grace Epischal Church at Jamaica, N. Y. on October 1, Kars married Virginia Hune, daughter of Mr. and Mrs. Charles ginia Hume, daughter of Mr. and Mrs. Charles Bauer Hume. The groom is in the commercial department of the N. Y. Telephone Co. and in another twelve years will be a Telephone Pioneer, with all the rights and privileges thereto appertaining! Here's expressing a wish we will have the pleasure of meeting Mrs. A. at the Lafayette Game. No, girls, not all the eligible bachelors graduated in '29 have capitulated to feminine charms, and even in Brooklyn there are several who are still footloose and fancy free.

Charlie Bauer, like yours truly, has forsaken the Oranges for the country, only Charles started the exodus from the city. Squire Bauer has ex-cised his native and trained architectural talent in remodeling a house of the Civil War period which he bought out in Gladstone, N. J. and he and Ruth have a charming home. Bubbles probably commutes further than any of us as he rides the Lackawanna to New York and back

Harry Hesse after marrying a Maplewood maid evacuated his home town of Roselle Park, N. J. where he was the schoolboy Rowe some years ago, and is now sold on the idea of apartment living in the Big City of East Orange which is well over 70,000 by now and recently celebrated its 75th anniversary. The Hesses live on North Arlington Ayonne and Harris can of arr Now Arlington Avenue and Harry is one of our New Jersey Bell assistant managers.

Going cross country we find that a member of the Aitken-Chickering-Kanaly-Sames-Fiscus troupe out of California, not ranching any more as pre-viously reported. The rudiments of engineering Dave learned at Lehigh have enabled him to hecome the assistant chief engineer of the California Water and Telephone Co. with headquarters at National City, Calif. Mr. Fiscus lives at 427 J St., Chula Vista, Calif.



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T. K. Garihan	'36	A. E. Rheineck	'31
S. R. Goodrich	'35	W. C. Riedell	'37
C. M. Jackson	'33	L. K. Scott	'29
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H. S. Krauter	`37	G. A. Voehl	'36

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CLASS OF 1930 F. J. Whitney, Correspondent C. L. Schoen, Guest Correspondent

The response to Jack Conneen's call for all interested reunion men was nil. However, Jack would like to meet as many fellows as possible to make preliminary plans on the night prior to the Lehigh-Lafayette game in the lobby of Hotel Bethlehen. If we get together about 8 o'clock I am sure Jack will not keep us long.

This month's author of our column is Lloyd Schoen. Lloyd captained the soccer team in '30. After graduation he was employed by Surface Combustion where after eight years of hard work he is in the sales engineering department. Not much news has been obtained from him, but probably the reason is that he was spending some time between Atlanta, Ga, and the North. At any rate he has made certain progress down South since on the twenty-sixth of December, 1938, Lloyd will be united to one Miss Edna Rufty, a Georgia Belle, Our best wishes, Lloyd. Lloyd says:

Guess would be a much better word than

guest. However, we'll do our best.

After Eli Whitney asked me to write a guest column, I wrote several of the Class of '30 to ask them to drop me a line so I would have some news. Now I know how Eli feels trying to get out a column because I got exactly nothing. No apologies for no wealth of news. I tried, but no cooperation.

I've been travelling around quite a bit since leaving school and have run into Lehigh men off and on, mostly from other classes. I did see Fuzz Zeigler in Chicago last January. Fuzz is still with Armour but with a better job which is natural. Still unmarried and more likeable than ever. He's stopped putting his money into automobiles and trying stock. To me one way is as good as another if you want to get rid of it.

Saw Jack McClain in Lancaster the other day. As everyone knows he is with York Ice and says there is plenty of business to be had.

Also saw J. Leland Myers while in Lancaster. He is with the Lancaster Malleable Foundry which boast of Hess of the Class of 1929 as one of the owners. Myers has had quite an interesting career so far and I say he'll be going far. Married, but I forgot to ask if there were any children.

Due to travelling I frequently see Eddie Blackmar—in fact, Ed had the pleasure of my presence at quite a few meals. Ed is with Washburn and is selling around Jersey and the New York area. His baby girl is getting to be too good looking to take after Ed so we'll have to give credit to the Mother and grandparents.

credit to the Mother and grandparents.

Don Wright has been doing quite a bit of flying for Socony out of New York. Don himself can do a better job of telling what he does. To me he is an expert on oils and I don't mean expert in name only.

Ted Olmstead, if anyone doesn't know, stiil claims Bethlehem Steel and says Bethlehem, Pa., is a swell place to live. Ted hasn't married yet, but is always glad to see and hear about 1930.

I have not seen Jack Marshall in two years. Wonder where he is? In fact, I often wonder where a lot of the fellows are.

Incidentally, the ten-year reunion isn't more than a year and a half off. You hen-pecked fellows better start asking permission for I hear it is going to be THE thing.

Dropped in on Alan Dow and met his wife

Dropped in on Alan Dow and met his wife the other right, Alan has his own home and a darned nice one at that. He's with the phone company here in town.

If I can get in a play, the writer is still with Surface Combustion and now trying to sell furnaces in this district, working out of Philadelphia, Newark to Baltimore, to Harrisburg. I'd be glad to hear from anyone; not to sell but to see them.

CLASS OF 1932
Carl F. Schier, Jr., Correspondent
719 Craff Avenue, Meadville, Pa.
Received a card from Joe Hunoval announcing

Received a card from Joe Hunoval announcing that he has opened an office for the general practice of law in the Academy Boilding, 17 Academy Street, Newark, N. J. Our best wishes for real success, Joe, and we know that you will always find time to greet any one of the gang who might drop in for a chat.

News from the West is that Bob Raring is now Resident Engineer for the Copper Canyon Mining Co., Battle Mountain, Nevada. Also, that "Hey" Fryling now bears the title of Asst. Resident Title Attorney of the Mortgage Loan Dept., the Prudential Insurance Co., Los Angeles, Calif. Hey is living in Santa Monica, California at 1625 California Aye.

Page Slaughter is working in Chicago as Transportation Asst, for the Pennsylvania Railroad, Allen Ayers is also active in the transportation field but in a less direct manner as an engineer for Pratt & Whitney Aircraft, East Hartford, Conn. Al's home is at 2113 Main Street, Glostenbury, Conn.

In the Steel business there is news that Bill Simpson is Sales Manager of the Coatesville plant of the Lukens Steel Company. He is residing at the Elmhurst Inn in Sewickley, Pa., and welcomes visitors at all times. Hank Forsyth is another of the gang making a name for himself in Steel, Hank is a Metallurgist for Republic Steel at their Buffalo plant. His residence is at 35 Walnut Ave., East Aurora, New York.

Stan Wilson, who by the way, received a B. S. in Met. E. from Harvard in '34, is now a Research Associate with that fine institution, the National Bureau of Standards in the Nation's Capital. How's the golf on those D. C. and Chevy Chase courses, Stan? Bill Shanker, Arcadia's Master of Cerentonies, is functioning as a C.P.A. for the Auditing firm home at 33 Crooke Ave. in Brooklyn.

Cecil Soho is representing the Niagara Fire Insurance Co. in Irvington, N. J. Bill Warner, whom we last heard of as Rector of the Grace Episcopal Church in Traverse City, Michigan now has the added assignment of Rector of the St. Paul's Episcopal Church in Elk Rapids, Michigan

Ralph Benson is now the Asst. Resident Physician in the Dept. of Obstetrics & Gynecology of the New York Hospital in New York City. Ralph's address is 210 E. 68th St., New York City. Wint Miller is another '32er functioning as an executive and officer of the company with which he is associated. Wint is Treasurer of the



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Intercontinental Audio Video Corp., 9 Rocke-feller Plaza, New York City. His home address is 2 Brooklands, Bronxville, N. Y. I'd like to hear from you Wint and learn more about your present work.

CLASS OF 1933

Robert L. Davis, Correspondent 570 Lexington Avenue, New York City

Just a few more days until Easton and the Lehigh campus will ring with '33 cheers and thumping of glass mugs on wooden tables. Yes, we are expecting to see most of you there. I am trucking a load over from New York and New England areas.

Flash and sub-flash! Word from Burt (On The Ball) Riviere reports that he is now not supporting one, but two. Yes, he and Miss Jacqueline Monro are now one. Or, perhaps you have already heard that news. Just the same we wish them the greatest of happiness. Anyway, here is another. Dave Shipley, Phi Delt, it is rumored, will soon be supporting, not one, not two, but three. There must have been an upturn in business. But not so with Cliff Harrison who is till single and evidently still believes that it still single and evidently still believes that it takes \$10,000 a year to keep two people alive. I saw Cliff a few days ago and learned that I saw Cliff a few days ago and realized distributions in now Executive Assistant for the National Manufacturers' Association. Congratulations, Cliff. Have also recently learned that John Ellstrom is now with the National Manufacturing and Engineering Co. of New Jersey, acting in the consulty of salesman no less. the capacity of salesman, no less.

Well, so long until November 19th. Will see you all at the victory get-together "under the bridge."

CLASS OF 1934

R. F. Herrick, Correspondent Lehigh University, Bethlehem, Pa.

News begins this month with a bit of prepping from our own Bill Korn of Scranton who says "How ahout a bit of rejuvenation for '34 news? Why not make yourself 100% responsible thus assuring us that we will have a column every month. Your position surely should be a clear-ing house for news."

Well, I suppose Bill's right, and I am tainly going to make every effort to jam all of the hundred percent into each issue that I cau. However, Personals have been running so heavy in the Bulletin in recent months that copy has to be cut rather drastically.

Before next month I plan to get this basic class system set up for the reunion and many of you men will hear from me in direct mail by that time. Indications are that so many of our men are near Bethlehem that we ought to have a grand reunion. Now for the latest.

Received an announcement card just two days ago that the Coxes, Nels and Mary, are parents of a $6\frac{1}{2}$ pound baby girl, on which the entire class extends congratulations. And then after getting the dope on Johnny McConnell last month I find that he is already in Pittsburgh, of course still with Carnegie-Illinois.

still with Carnegie-Illinois.

Bruce Johnson who now has an impressive "Dr." before his name is right back on the campus as assistant professor of civil engineering and assistant director of Fritz laboratory.

Among others of us who tied the bonds of wedlock this summer was Mike Strub who was married August 1 to Genevieve Giering in the chapel of the Moravian Church here in Bethlehem. I'm sure the class joins me in wishing them the best of everything.

ing them the best of everything.

Anyone who knew Walt Hodapp on the campus will be glad to hear he is now with the Crucible Steel as a metallurgist. Drop him a line at 92 Meisel Ave., Springfield, N. J

Having the good luck to run into Phil Sadtler in Philly, we chinned a while and I learned he has resigned as president of the Bituvert Corp. to give full time to research with Samuel P. Sadtler & Son, Inc., of which Phil is the third

Before his resignation he directed the use of several patents for the treatment of petroleum and visited oil companies from Texas to the Bayonne district. If you're in the Philadelphia area you can find Phil at the Lehigh Bookbinder's luncheons, His office is at 210 S. 13th St.

Gordon Cliver slipped a "swifty" on the Bulletin staff by heing married a year ago to

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Marian Slingerland. He is now in the production department of duPont's R. & H. Chemistry Division in Niagara Falls, Belated good wishes

Division in Niagara Falls. Belated good wishes to both, fella.

Into the office one day came Walt Miller looking as if industrial sales for Gnlf Oil did him a lot of good. He just missed Bill Agoes who was off to Venezuela for the same firm (or did you catch him, Walt?) Mail reaches Walt at 24 Oneida Terrace, Albany, N. Y. And I see that Kid Zapffe, he of the biceps and pianist extraordinary of S. P. E. is with the Research Association of the Battelle Memorial Inst., in Columbus, Ohio. He is living at 3925 Drexel Ave, in that city.

If you recall, I made cries last year to get some dope on Dick Olwine who presided over the wrestling management and trap drums for the Collegians. Well, the dope is that Dick is assistant sales manager for Frank VanSyckle, Inc., in Perth Amboy, N. J. Can't find out what he assists in the selling of hut he can be reached at 131 Kearny Ave, in Perth Amboy.

Last time we looked, Walt Kinsinger was beloning Secretary Walkee keep, the West from

assists in the selling of but he can be reached at 131 Kearny Ave, in Perth Amboy,

Last time we looked, Walt Kinsinger was helping Secretary Wallace keep the West from blowing East but now he has become senior electrical engineering draftsman for the U. S. Navy. This move is right into Walt's old field.

"Go South young man" is the advice Norm Alper is giving these days. He came into the office brimming over with Dixie after a trip to Georgia. Apparently the South is laying for "damn Yankees" to help them start their new industrial era. Is Norm there now? No, not exactly. He's in the paper board division of his Dad's firm at 299 Allens Ave., Providence, R. I., and is mixed up in enough inventions to make Rube Goldberg look like a piker.

So until next month, when we can put a little more coal on the reunion fires, let's have a line from anyone who has a moment to pound his typewriter.

CLASS OF 1935

L. P. Struble, Jr., Correspondent 7302 Church Avenue, Ben Avon, Pa.

Due to all of the activity and moving around during the past month, the writing of this column has been sadly neglected and the Editor hasn't had a chance to properly break in his new assistant so that she might take over the job. So here goes for another month and let's hope the next issue shows some improvement.

As far as can be determined, all the marriages reported in the last issue went off with little or no trouble and by this time the principals are busy arranging and rearranging the

furniture.

An event took place way back in March which certainly hasn't received the proper publicity. One Horace W. Bonnett took unto himself one wife, namely Marjorie McLean of Bridgeport, Conn. on the day of March 12, 1938. Ye Ed is not entirely responsible for such tardy recognition for "Bonny" did not write of the good news until May 24. Bonnett seems to he doing all right with the Raybestos Company, for he was placed in charge of the Physical Testing Laboratory in the Spring of this year. Mail will reach Mr. and Mrs. at 78 Rowsley St., Bridgeport, Conn.

will reach Mr. and Mrs. at 78 Rowsley St., Bridgeport, Conn.
During the course of my travels this month I chanced to run into Doug Manson who is kept busy at the Princeton Inn as assistant manager, I believe.

Ed Williams reports his new address as heing 247 Montford Ave., Asheville, N. C.
R. L. Riley has moved to 2107 W. Venango St., Philadelphia, Pa.
F. T. Taylor is secretary to the manager of one Fifth Avenue Hotel, New York City, N. Y. He recently graduated from Packard Commercial School where he took an intensive secretarial course.

Parker Berg has returned to his native haunts and is now teaching at Shady Side Academy on the outskirts of Pittsburgh.

Ed Sawyer received a degree from Moraviau College and Theological Seminary in June and is now Pastor of the Moravian Church in Coop-

ershurg, Pa.

Sam Efron graduated from Harvard Law
School in June. He was the youngest member
of his class. At Harvard he was a member of
the Griswold Law Club and the Frankfurter Law Club. At the present time he is studying for the Pennsylvania Bar Examinations.

The Editor chanced to run into Lew Roberts

in Westfield, N. J. on October S. Lew is living there now on Cowperthwaite Place. Westfield, N. J., and is running an engineering service in New York City.

Now that summer is over and we settle down for a long winter, how about dropping me a line. You've all been out in the business world long enough to give account of yourselves and

CLASS OF 1936 R. B. Picking, Correspondent Cambridge Arms, 32 High Street

New Haven, Conn.

Having returned from Europe a few days past the copy deadline for the October issue this must serve as our first epistle for the year.

While in England this summer I paid Nelson Leonard. '37, a visit at Oxford and found every-thing quite well except the fact that it isn't as comfortable as one might think to eat, live and sleep tradition. The wash room, etc. was across an open court and 200 feet from his room, there was no heat whatever except the fire he had to was no heat whatever except the fire he had to build himself and the room. I feel positive, was 18th century, Otherwise, Oxford was quite impressive and the Lehigh banner was in evidence in his room.

Munich brought forth Milt Meissner, another Rhodes scholar from Lehigh who was on his way around the world after having completed all his school work, and who, incidentally, made quite a name for himself at Oxford, And several

Lehigh fellows were on the boat going over.

So far there have been no letters from any members of the class, but the alumni office has forwarded some information that is probably

forwarded some information that is probably quite new along the address line.

Earl Bennett is with Charms Candy Co. in Bloomfield, N. J. and lives at 32 Inlet Terrace, Belmar, N. J. You may send the correspondent some nice fresh candy, if you wish, Earl, but better still, you might send some to Charlie Potter, Jr., who lives at 619 Jefferson Ave., Elizabeth, N. J. The old man probably lives there too.

Here is a notice to the effect that Clyde A. Collins was married on May 28 to Faye Goranson of Allentown, Clyde is a student at Jefferson Medical. Best wishes from all the members of the class of '36.

C. G. Roper is living in Apt. 3, 2825 Fairfield

Ave., Bridgeport, Conn., and is a designing engineer for the Kron Co. in Bridgeport, Ed Hicks is with Merchants Steel and Supply Co., 141 W. Jackson Blvd., Chicago and is living at 241

W. Jackson Blvd., Chicago and is living at 241 Melrose Ave., Kenilworth.

Bill Smith is living at 631 Hanford Place in Westheld. N. J., and Gil Rodgers is with General Motors Acceptance Corp. at 1060 Broad St., Newark and lives at 12 Summit St. East Orange Hal Puffer lives at 234 Crescent Ave., Buffalo, N. Y. Prowell has changed from Bates St. to 360 Heckman St. in Phillipshurg and John Adamson is at 426 S. Fair St., Olney, III.

Reggy Lenna is with Blackstone Mfg. Co. in Jamestown, N. Y. and is living at 519 Lakeview Ave. A big circle around 100 Brown's name, as

Ave A big circle around Joe Brown's name, as Ave. A big circle around Joe Brown's name, as he has entered a one year subscription to the BULLETIN. Hope you like the attempts and send all complaints to Paul Settle. Settle is complaint man and as he hasn't any intuition in the least you'll probably have that "to hell with it" feeling soon. But do not he discouraged—just feel secure in the fact that it's a big lot for your

I see Walt Crockett has gone back to Lan-caster. Send us a letter from 444 W. Chestnut St. and tell us all about things. Here are Verne Wilson and Art Morrison living on Shady Ave

Milson and Art Morrison living on Shady Ave in Pittsburgh—1637 and 518 respectively.

All good things must come to a close, as must this epistle. As this is my last year at architectural school I have to get busy and learn my lessons. I hope to find you all well by next month when you may read again this lovely work. Please do not send any letters.

CLASS OF 1937
J. L. Walton, Guest Correspondent
R. F. D. No. 3, Hamburg, N. Y.
Greetings! Class of '37. Onr correspondent,
the Hon. R. G. Werden, has honored me with the task of writing a letter for our great and good Class. It seems that Bob has true executive talent, for as we learned at Lehigh, the executive is not the one who actually does the work, hut the one who passes the work out to be done by someone else. Along with the job, how-

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ever, I wish he had passed some information, for being up here in Buffalo isn't exactly being in touch with the world. Out of our mighty class of 200 odd, there are three in the Buffalo district. However, combining the doings of these three and various rumors about Lehigh '37ers, I think I can scrape a column together.

Ralph Heller, Buffaln Nn. 1, is all set to march to the altar with Grace Buchecker of Bethlehem. November 5th is the date, 250 Ashland Avenue, Buffalo New York, is their address. Ralph is a foreman at the Rayon Plant of

the DuPont Corporation. Good luck, Ralph.
John "Dutch" Lambert, Buffalo No. 2, is
living in a penthouse at 23 High Street, Buffalo. Of all our number I guess John has gone farthest up in the world. How many other Lehigh men live in penthouses? Incidentally, there are only two penthouses in Buffalo, John is doing industrial relation work for Bethlehem Steel at Lackawanna.

Lackawanna.

From Bill Schnabel comes word of marriage on September 24th tn Ruth Best of Easton. More power to them. The Schnabels are living at 210 Beltzhoover Avenne, Pittsburgh, Bill is taking a sales training course with the Jones and Laughlin Steel Company. Bill sends word cleant a Labieh, Got Tozether in Pittsburgh in about a Lehigh Get-Together in Pittsburgh in honor of "Herm" Hutchinson who had been recently transferred to the "Smoky City." Frank Howells, who is working for the Air Reduction Company in Pittsburgh, is living just outside of Fittsburgh at 530 Academy Street, Sewickley. I would be very interested in hearing something about Frank, Maybe he would write me? Jack Linsenmeyer and Aleck Haverstick are in Pittsburgh working for the Westinghouse Electric and Manufacturing Company.

Here are some short notes on a few of our Class. Simon Lake, HI, is working as assistant geologist for the Bethlehem Steel Company.

Some rumors about Si and a girl, nothing official though. I guess.

Thomas O'Brien of Cynwyd, Philadelphia, is going to dodge a lot of rice on November 11th. Funny, isn't it, that that is also Armistice Day?

Francis "Schmidy" Schmid is assistant metalburgist for Anaconda Copper Company at Hastings, New York, Clarence "Pete" Gretz just put in 100 miles of telephone wire for the Bell Telephone Company, Gardener Van Duyne, that Duke from Kappa Alpha, is now an officer of a pulgable from Company in Newark prosperous malleable iron foundry in Newark, New Jersey

Walter Bragdon on October 15th was mar-ried to Bethlehem's Mary Shiek. Congratulations, Walt! All these guys getting married, ain't it awful?

Do you remember that Delt-Ed McNair-well, I have been hearing some rumors about him and au Allentown lassie. Ed is going great guns in the Montgomery Ward Coopany. He has been transferred to Indiana, Pennsylvania,

and is a department head there.

Moe Lore has quite a job. He is taking care of the complaints for the "Finishes" Division of the DuPont Company. His address is 1230 South

51st Street, Philadelphia.

Thomas Dean Hess lives at 324 Catherine Street, Steelton, Penosylvania, and is working in the Open Hearth Department of the Bethle-

hem Steel Company.

This just about concludes my fund of information concerning our class. I hope that future the other 200. Bob Werden passed this correspondent's job on to me, and I presume I am to pass it on to the next "guest." Sort of a round-robin. For our next letter I look to Don Barnum, and if I am not mistaken it should be a good one. Take it away, Don!

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